DORABO 地博 • 为世界创造连接

CREATING CONNECTIONS FOR THE WORLD

宁波地博电气有限公司

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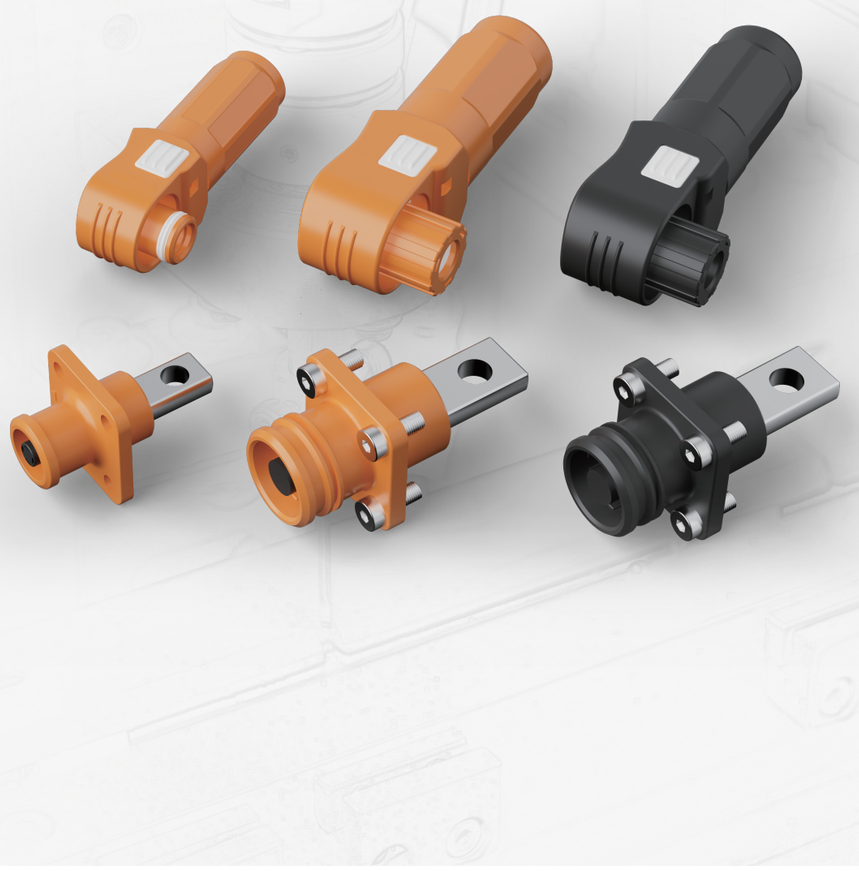
邮箱（E-mail）：info@terminalblock.net

微信二维码 WeChat QR Code

微信公众号 WeChat Official Account

微信视频号 WeChat Channels

DORABO



储能连接器目录

Energy Storage Connector Catalog

宁波地博电气有限公司

NINGBO DORABO ELECTRIC CO., LTD

Company Introduction

Founded in 2013, DORABO Electric is a well-recognized supplier for offering a comprehensive solution of industrial connectors. Since its inception, DORABO has prospered globally in the field of terminal blocks and industrial electrical connections, ranking among the leading players. Meanwhile, we carry out the concept of survival by quality, and our products are well received in more than 100 countries and regions such as China, the United States, Germany, the United Kingdom, Turkey, Japan, Singapore, etc. DORABO always strives to provide superior services for worldwide industries such as industrial automation, instrumentation, electric power, rail transportation, shipping, new energy, lift, lighting, security, aerospace and so on. Currently, all kinds of our products have been approved by CQC, UL, VDE, CE, etc. and our product also aligns with the standards of various management systems such as ISO9001, ISO14001 as well as environmental protection requirements of ROSH and REACH.











Certification Display

















DCN 16.0mm Energy Storage High Voltage Connector (16-25 Square mm Wire)





The DCN 1 120A energy storage high voltage connector is a high-current connector solution specifically developed for the energy storage market. It features quick plug-and-play, safety, reliability, and space-saving capabilities.

With low application costs, it resolves the traditional connector terminal and busbar issues that require substantial installation and maintenance costs. It is the preferred solution for a new generation of energy storage systems.

Product Performance	
Durability	100 cycles
Plug-and-play force	<100N
Wiring Range	16 to 25mm² Non-shielded Wire
Rated Current	80A to 120A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ (DC1,000V)
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy, Silver-Plated Surface
Casing	PA66
Flame Retardant Rating	UL94V0

Features

- Optional colors for positive and negative poles;
- One-piece molded plastic housing, reliable insulation, and easy installation;
- Product incorporates error-proofing design;
- Foolproof design for positive and negative poles to prevent incorrect operation;
- Meets the requirement for 360° rotation after connecting energy storage battery packs;
- Protection level of IP67.

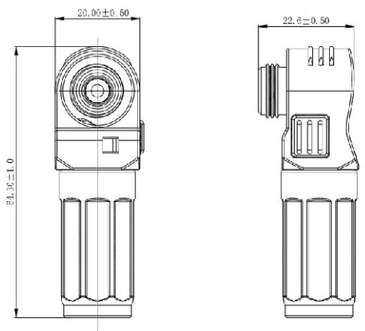
Product Selection Table: (Plug)

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	DCN1-120T-X-OR-C25	120A Positive Plate (Male) Terminal	Orange	25mm²	Waterproof Intermating
2	DCN1-120T-Y-BK-C25	120A Negative Plate (Male) Terminal	Black	25mm²	Waterproof Intermating

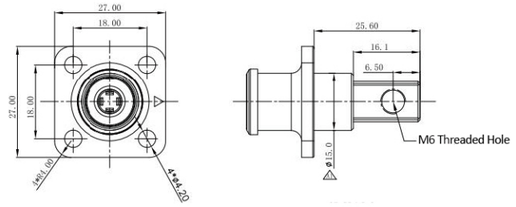
Product Selection Table: (Socket)

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	DCN1-120Z-X-OR-M6	120A Positive Plate (Female) Terminal	Orange	Copper Busbar (M6 Screw Hole)	Waterproof Intermating
2	DCN1-120Z-Y-BK-M6	120A Negative Plate (Female) Terminal	Black	Copper Busbar (M6 Screw Hole)	Waterproof Intermating

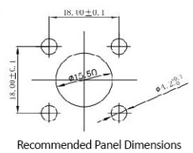
DCN 16.0mm Energy Storage High Voltage Connector Plug Dimensions



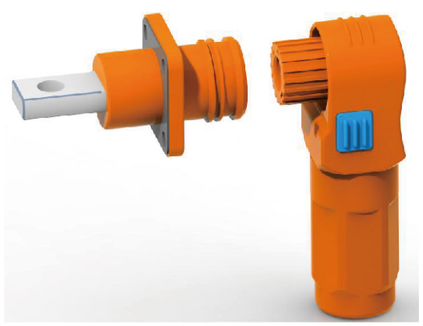
DCN 16.0mm Energy Storage High Voltage Connector Socket Dimensions



Socket Installation:



DCN 18.0mm Energy Storage High Voltage Connector (35-50 Square mm Wire)





The DCN 1 200A energy storage high voltage connector is a high-current connector solution specifically developed for the energy storage market. It features quick plug-and-play, safety, reliability, and space-saving capabilities.

With low application costs, it resolves the traditional connector terminal and busbar issues that require substantial installation and maintenance costs. It is the preferred solution for a new generation of energy storage systems.

Product Performance	
Durability	100 cycles
Plug-and-play force	<100N
Wiring Range	35 to 50mm² Non-shielded Wire
Rated Current	150A to 200A
Rated Voltage	1,500V DC
Voltage Resistance	5,000V AC
Insulation Resistance	≥500MΩ (DC1,500V)
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy, Silver-Plated Surface
Casing	PA66
Flame Retardant Rating	UL94V0

Features

- Optional colors for positive and negative poles;
- One-piece molded plastic housing, reliable insulation, and easy installation;
- Product incorporates error-proofing design;
- Foolproof design for positive and negative poles to prevent incorrect operation;
- Meets the requirement for 360° rotation after connecting energy storage battery packs;
- Protection level of IP67.

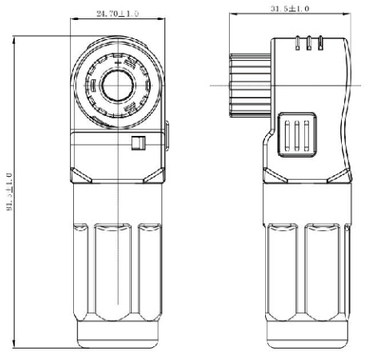
Product Selection Table: (Plug)

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	DCN1-200T-X-OR-C50	200A Positive Plate (Male) Terminal	Orange	50mm²	Waterproof Intermating
2	DCN1-200T-Y-BK-C50	200A Negative Plate (Male) Terminal	Black	50mm²	Waterproof Intermating

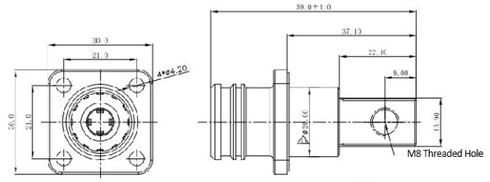
Product Selection Table: (Socket)

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	DCN1-200Z-X-OR-M8	200A Positive Plate (Female) Terminal	Orange	Copper Busbar (M8 Screw Hole)	Waterproof Intermating
2	DCN1-200Z-Y-BK-M8	200A Negative Plate (Female) Terminal	Black	Copper Busbar (M8 Screw Hole)	Waterproof Intermating

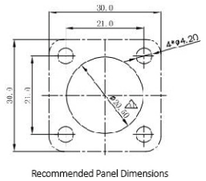
DCN 18.0mm Energy Storage High Voltage Connector Plug Dimensions



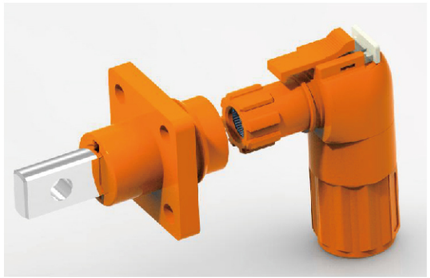
DCN 18.0mm Energy Storage High Voltage Connector Socket Dimensions



Socket Installation:



DCN 6.0mm Energy Storage High Voltage Connector (16-25 Square mm Wire)





The DCN 120A energy storage high voltage connector is a high-current connector solution specifically developed for the energy storage market. It features quick plug-and-play, safety, reliability, and space-saving capabilities.

With low application costs, it resolves the traditional connector terminal and busbar issues that require substantial installation and maintenance costs. It is the preferred solution for a new generation of energy storage systems.

Product Performance	
Durability	100 cycles
Plug-and-play force	<100N
Wiring Range	16 to 25mm² Non-shielded Wire
Rated Current	80A to 120A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ (DC1,000V)
Protection Level	IP54
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy, Silver-Plated Surface
Casing	PA66
Flame Retardant Rating	UL94V0

Features

- Optional colors for positive and negative poles;
- One-piece molded plastic housing, reliable insulation, and easy installation;
- Product incorporates error-proofing design;
- Foolproof design for positive and negative poles to prevent incorrect operation;
- Meets the requirement for 360° rotation after connecting energy storage battery packs;
- Protection Level IP54;

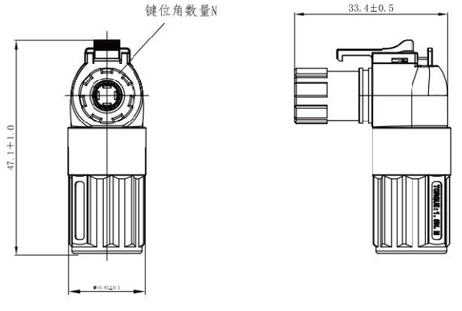
Product Selection Table: (Plug)

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DCN-120T-X-OR-C25	120A Positive Plate (Male) Terminal	Orange	25mm²	
2	DCN-120T-Y-BK-C25	120A Negative Plate (Male) Terminal	Black	25mm²	

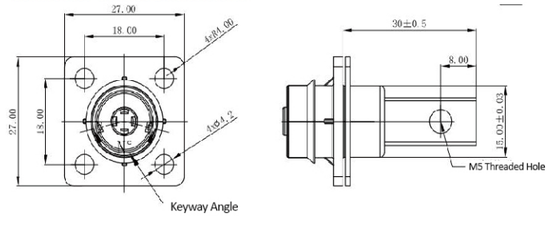
Product Selection Table: (Socket)

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DCN-120Z-X-OR-M5	120A Positive Plate (Female) Terminal	Orange	Copper Busbar (M5 Screw Hole)	
2	DCN-120Z-Y-BK-M5	120A Negative Plate (Female) Terminal	Black	Copper Busbar (M5 Screw Hole)	

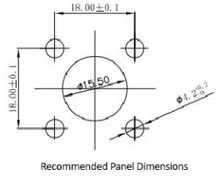
DCN 6.0mm Energy Storage High Voltage Connector Plug Dimensions



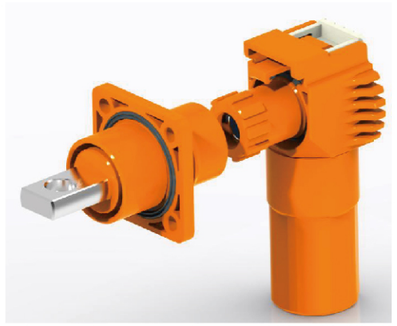
DCN 6.0mm Energy Storage High Voltage Connector Socket Dimensions



Socket Installation:



DCN 8.0mm Energy Storage High Voltage Connector (35-50 Square mm Wire)





The DCN 200A energy storage high voltage connector is a high-current connector solution specifically developed for the energy storage market. It features quick plug-and-play, safety, reliability, and space-saving capabilities.

With low application costs, it resolves the traditional connector terminal and busbar issues that require substantial installation and maintenance costs. It is the preferred solution for a new generation of energy storage systems.

Product Performance	
Durability	100 cycles
Plug-and-play force	<100N
Wiring Range	35 to 50mm² Non-shielded Wire
Rated Current	150A to 200A
Rated Voltage	1,500V DC
Voltage Resistance	6,800V AC
Insulation Resistance	≥1,000MΩ (DC1,500V)
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy, Silver-Plated Surface
Casing	PA66
Flame Retardant Rating	UL94V0

Features

- Optional colors for positive and negative poles;
- One-piece molded plastic housing, reliable insulation, and easy installation;
- Product incorporates error-proofing design;
- Foolproof design for positive and negative poles to prevent incorrect operation;
- Meets the requirement for 360° rotation after connecting energy storage battery packs;
- Protection level of IP67.

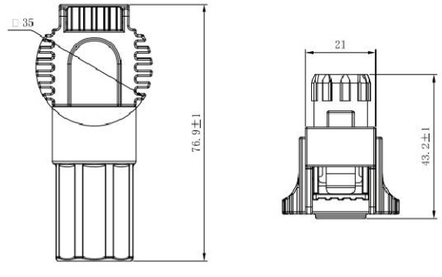
Product Selection Table: (Plug)

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DCN-200T-X-OR-C50-YW	200A Positive Plate (Male) Terminal	Orange	50mm²	
2	DCN-200T-Y-BK-C50-YW	200A Negative Plate (Male) Terminal	Black	50mm²	

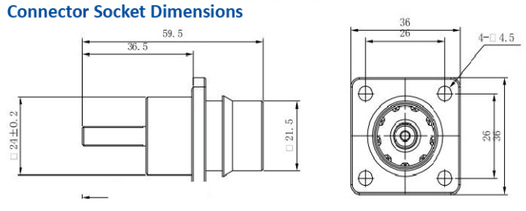
Product Selection Table: (Socket)

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DCN-200Z-X-OR-M8-YW	200A Positive Plate (Female) Terminal	Orange	Copper Busbar (M8 Screw Hole)	
2	DCN-200Z-Y-BK-M8-YW	200A Negative Plate (Female) Terminal	Black	Copper Busbar (M8 Screw Hole)	

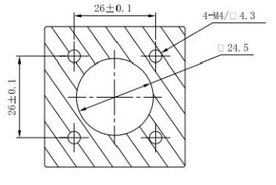
DCN 8.0mm Energy Storage High Voltage Connector Plug Dimension



DCN 8.0mm Energy Storage High Voltage Connector Socket Dimensions



Socket Installation:



DCN 10.0mm Energy Storage High Voltage Connector (70-95 Square mm Wire)





The DCN 300A energy storage high voltage connector is a high-current connector solution specifically developed for the energy storage market. It features quick plug-and-play, safety, reliability, and space-saving capabilities.

With low application costs, it resolves the traditional connector terminal and busbar issues that require substantial installation and maintenance costs. It is the preferred solution for a new generation of energy storage systems.

Features

- Optional colors for positive and negative poles;
- One-piece molded plastic housing, reliable insulation, and easy installation;
- Product incorporates error-proofing design;
- Foolproof design for positive and negative poles to prevent incorrect operation;
- Meets the requirement for 360° rotation after connecting energy storage battery packs;
- Protection Level IP54.

Product Performance	
Durability	100 cycles
Plug-and-play force	<100N
Wiring Range	70 to 95mm² Non-shielded Wire
Rated Current	250A to 300A
Rated Voltage	1,000V DC
Voltage Resistance	3,500V AC
Insulation Resistance	≥1,000MΩ (DC1,000V)
Protection Level	IP54
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy, Silver-Plated Surface
Casing	PA66
Flame Retardant Rating	UL94V0

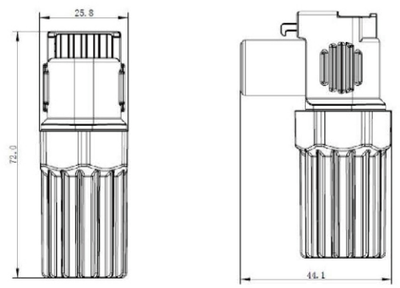
Product Selection Table: (Plug)

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DCN-300T-X-RD-C95	300A Positive Plate (Male) Terminal	Orange	95mm²	
2	DCN-300T-Y-BK-C95	300A Negative Plate (Male) Terminal	Black	95mm²	

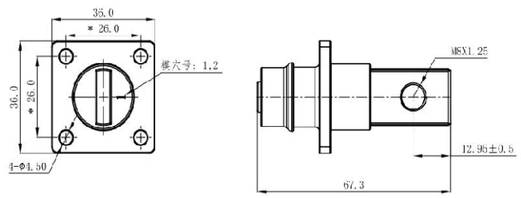
Product Selection Table: (Socket)

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DCN-300Z-X-RD-M8	300A Positive Plate (Female) Terminal	Orange	Copper Busbar (M8 Screw Hole)	
2	DCN-300Z-Y-BK-M8	300A Negative Plate (Female) Terminal	Black	Copper Busbar (M8 Screw Hole)	

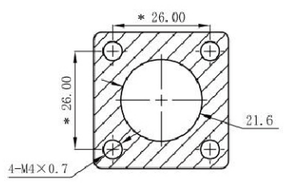
DCN 10.0mm Energy Storage High Voltage Connector Plug Dimensions



DCN 10.0mm Energy Storage High Voltage Connector Socket Dimensions



Socket Installation:



FTB 80A Energy Storage Wiring Connector









The 80A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, the housing color for the positive pole is orange, and the negative pole is black; terminals can be expanded to include stud, through-hole, threaded hole, and so on, making it easy for customers to install;

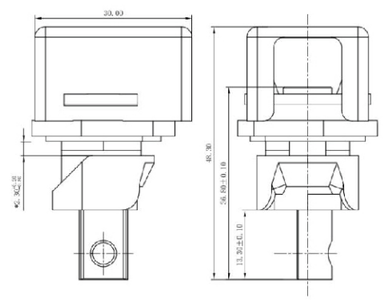
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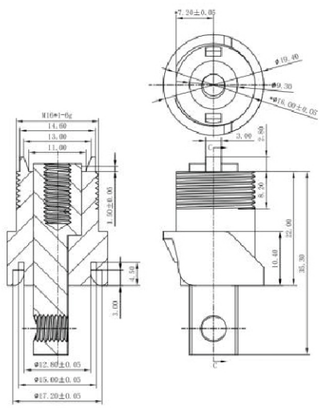
- Protection Level IP54;
- Optional colors for positive and negative poles;
- Optional tail connection methods of 180° or 90°;
- Optional protective cover;
- Single-hole installation, compact size.

Product Performance	
Rated Current	80A
Rated Voltage	300V DC
Voltage Resistance	2,500V AC
Insulation Resistance	≥1,000MΩ (DC1,500V)
Salt Spray	48 Hours
Protection Level	IP54
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

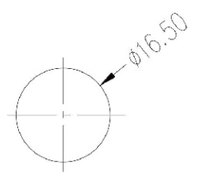
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB80-05-M5-C-OR	80A Copper Busbar Hole Left	Orange	Copper Busbar (M5 Screw Hole)	
2	FTB80-05-M5-BK	80A Copper Busbar Hole Right	Black	Copper Busbar (M5 Screw Hole)	

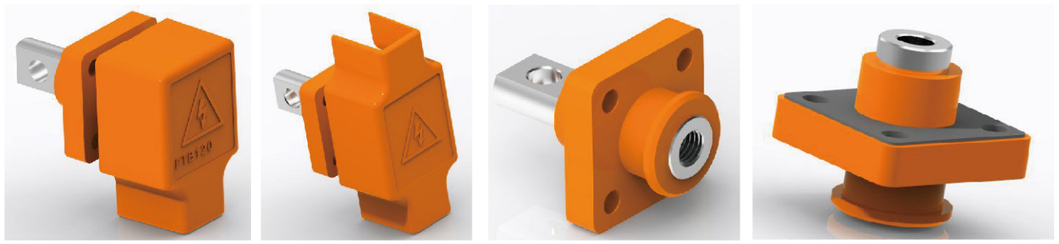




Installation Dimensions:



FTB 120A Energy Storage Wiring Connector



The 120A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, the housing color for the positive pole is orange, and the negative pole is black; terminals can be expanded to include stud, through-hole, threaded hole, and so on, making it easy for customers to install;

Product Performance	
Rated Current	120A
Rated Voltage	300V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥1,000MΩ (DC1,500V)
Salt Spray	48 Hours
Protection Level	IP67 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

Features

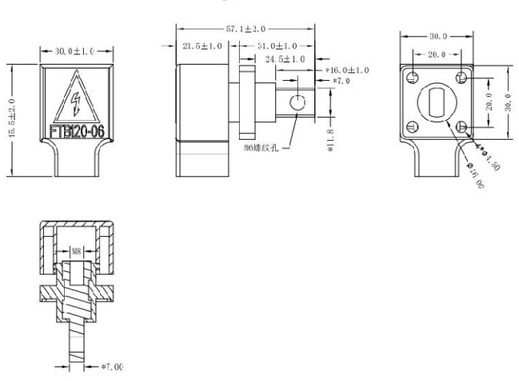
- Protection level IP67 (Single-end installation state);
- Optional colors for positive and negative poles;
- Optional tail connection methods of 180° or 90°;
- Optional single-channel/double-channel protective cover;
- 4-hole installation dimensions.

Product Selection Table:

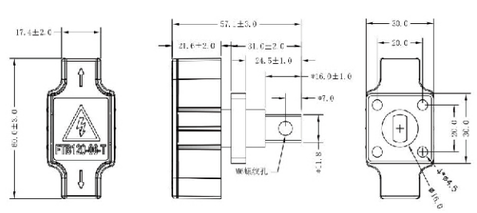
Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB120-06-M6-C	120A Single-channel Copper Busbar Hole	Red, Black, Orange	Copper Busbar (M6 Screw Hole)	
2	FTB120-06-M6-TWIN-C	120A Double-channel Copper Busbar Hole	Red, Black, Orange	Copper Busbar (M6 Screw Hole)	

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB120-10-M6-C	120A Single-channel Stud Hole	Red, Black, Orange	Stud Hole (M6 Threaded Hole)	
2	FTB120-06-M6-TWIN-C	120A Double-channel Stud Hole	Red, Black, Orange	Stud Hole (M6 Threaded Hole)	

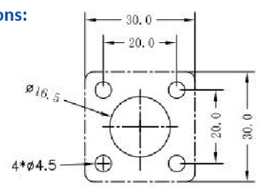
Single-channel



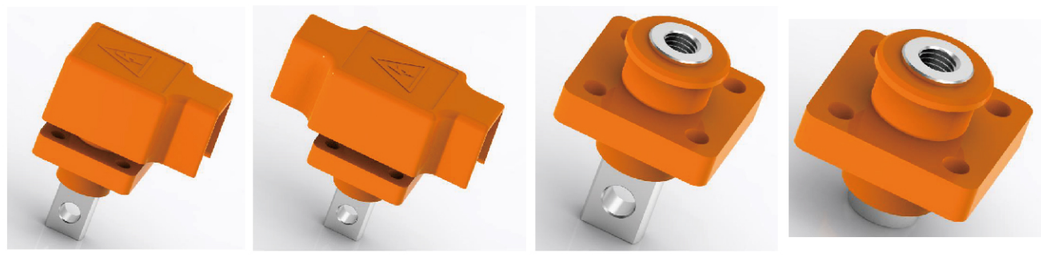
Double-channel



Installation Dimensions:



FTB 200A Energy Storage Wiring Connector



The 200A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, the housing color for the positive pole is orange, and the negative pole is black; terminals can be expanded to include stud, through-hole, threaded hole, and so on, making it easy for customers to install;

Product Performance	
Rated Current	200A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥1,000MΩ (DC1,500V)
Salt Spray	48 Hours
Protection Level	IP67 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

Features

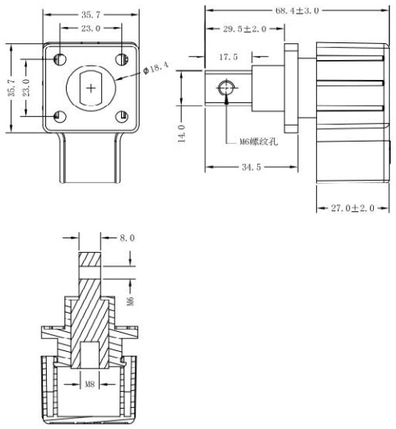
- Protection level IP67 (Single-end installation state);
- Optional colors for positive and negative poles;
- Optional tail connection methods of 180° or 90°;
- Optional single-channel/double-channel protective cover;
- 4-hole installation dimensions.

Product Selection Table:

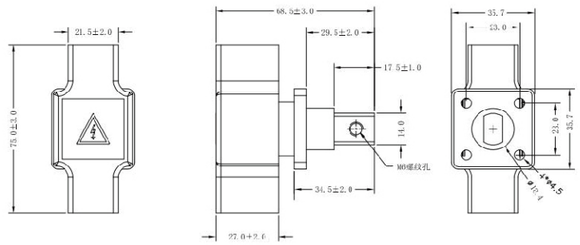
Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB200-15-M8-C	200A Single-channel Copper Busbar Hole	Red, Black, Orange	Copper Busbar (M8 Screw Hole)	
2	FTB200-15-M8-TWIN-C	200A Double-channel Copper Busbar Hole	Red, Black, Orange	Copper Busbar (M8 Screw Hole)	

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB200-16-M8-C	200A Single-channel Stud Hole	Red, Black, Orange	Stud Hole (M8 Threaded Hole)	
2	FTB200-16-M8-TWIN-C	200A Double-channel Stud Hole	Red, Black, Orange	Stud Hole (M8 Threaded Hole)	

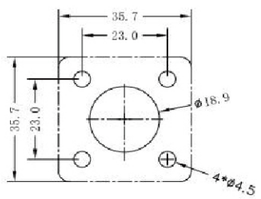
Single-channel



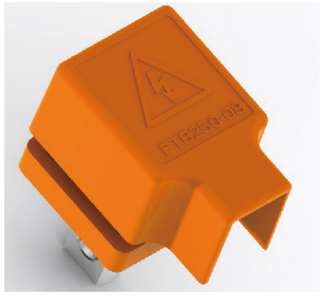
Double-channel

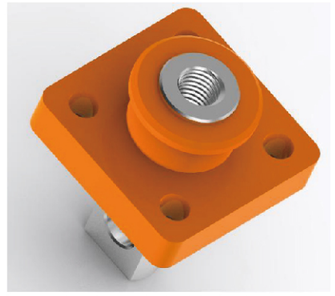


Installation Dimensions:



FTB 250A Energy Storage Wiring Connector





The 250A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, the housing color for the positive pole is orange, and the negative pole is black; terminals can be expanded to include stud, through-hole, threaded hole, and so on, making it easy for customers to install;

Features

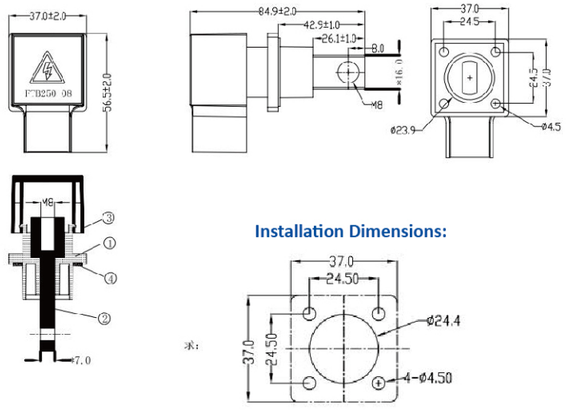
- Protection level IP67 (Single-end installation state);
- Optional colors for positive and negative poles;
- Optional tail connection methods of 180° or 90°;
- Optional single-channel/double-channel protective cover;
- 4-hole installation dimensions.

Product Performance	
Rated Current	250A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥1,000MΩ (DC1,500V)
Salt Spray	48 Hours
Protection Level	IP67 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

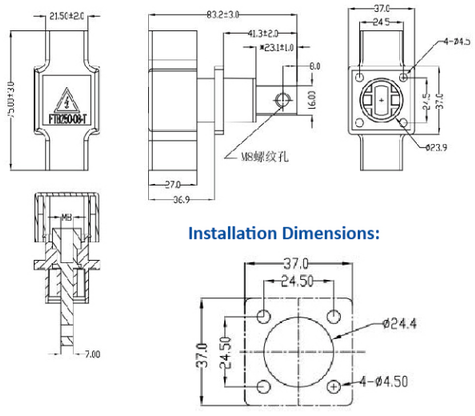
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB250-08-M8-C	250A Single-channel Copper Busbar Hole	Red, Black, Orange	Copper Busbar (M8 Screw Hole)	
2	FTB250-08-M8-TWIN-C	250A Double-channel Copper Busbar Hole	Red, Black, Orange	Copper Busbar (M8 Screw Hole)	

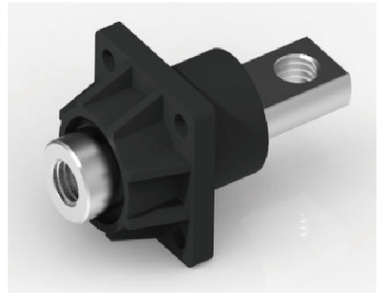
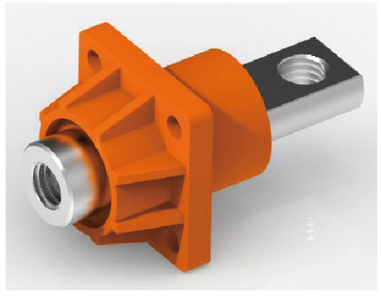
Single-channel



Double-channel



FTB 250A Energy Storage Wiring Connector

The 250A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, the housing color for the positive pole is orange, and the negative pole is black; terminals can be expanded to include stud, through-hole, threaded hole, and so on, making it easy for customers to install;

Features

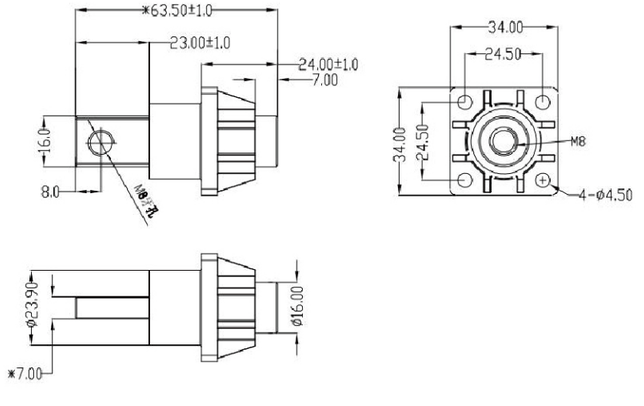
- Optional colors for positive and negative poles;
- Tail connection method with copper busbar optional;
- 4-hole installation dimensions.

Product Performance	
Rated Current	250A
Rated Voltage	1,500V DC
Voltage Resistance	5,000V AC
Insulation Resistance	≥1,000MΩ (DC1,500V)
Salt Spray	48 Hours
Protection Level	IP67 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

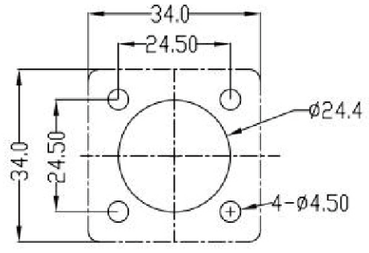
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB250-06-M8	250A Copper Busbar Hole	Red, Black, Orange	Copper Busbar (M8 Screw Hole)	

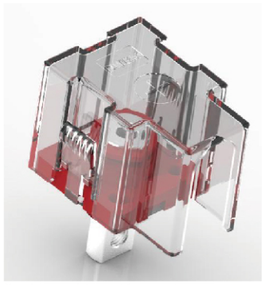
Overall Dimensions



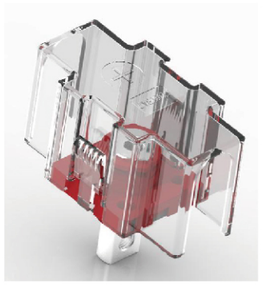
Installation Dimensions:



FTB 120A Energy Storage Wiring Connector (4-in-1 Cover)



Single-channel Transparent Cover



Double-channel Transparent Cover



U-shaped Cover



Round Cover

The 120A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, the housing color for the positive pole is orange, and the negative pole is black; terminals can be expanded to include stud, through-hole, threaded hole, and so on, making it easy for customers to install;

Product Performance	
Rated Current	120A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥1,000MΩ (DC500V)
Salt Spray	48 Hours
Protection Level	IP67 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

Features

- Protection level IP67 (Single-end installation state);
- Optional colors for positive and negative poles; 4-in-1 cover, four types of covers available for customer selection, meeting different customer scenario needs.
- Optional tail connection methods of 180° or 90°;
- Optional single-channel/double-channel protective cover;
- 4-hole installation dimensions.

Product Selection Table:

Single-channel Transparent

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB120-19-M6-CD	120A Single-channel Cover	Transparent	Copper Busbar (M6 Screw Hole)	
2	FTB120-20-M6-CD	120A Single-channel Cover	Transparent	Internal Thread (M6 Threaded Hole)	

U-shaped Cover

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
3	FTB120-19-M6-CU	120A U-shaped Cover	Red, Black, Orange	Copper Busbar (M6 Screw Hole)	
4	FTB120-20-M6-CU	120A U-shaped Cover	Red, Black, Orange	Internal Thread (M6 Threaded Hole)	

Round Cover

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
5	FTB120-19-M6-CO	120A Single-channel Cover	Red, Black, Orange	Copper Busbar (M6 Screw Hole)	
6	FTB120-20-M8-CO	120A Single-channel Cover	Red, Black, Orange	Internal Thread (M6 Threaded Hole)	

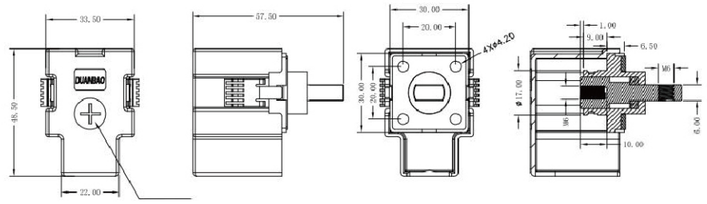
Single-channel Transparent Cover

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
7	FTB120-19-M6-CS	120A Double-channel Cover	Transparent	Copper Busbar (M6 Screw Hole)	
8	FTB120-19-M6-CS	120A Double-channel Cover	Transparent	Internal Thread (M6 Threaded Hole)	

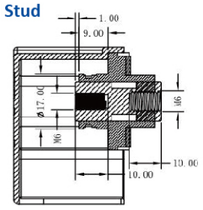
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FTB 120A Energy Storage Wiring Connector

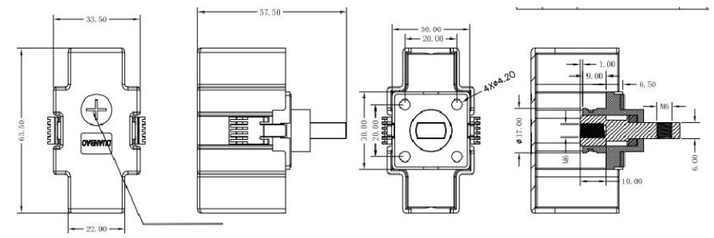
Single-channel Transparent Cover (Busbar)



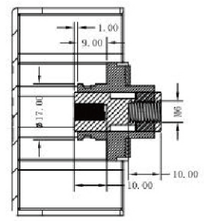
Internal Stud



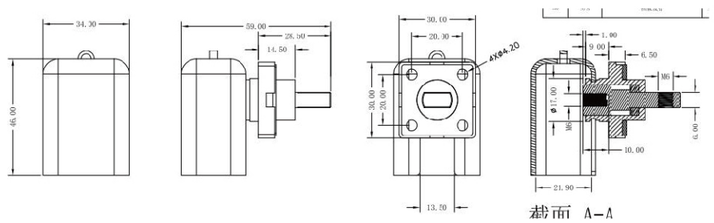
Double-channel Transparent Cover (Busbar)



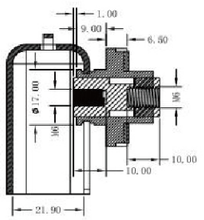
Internal Stud



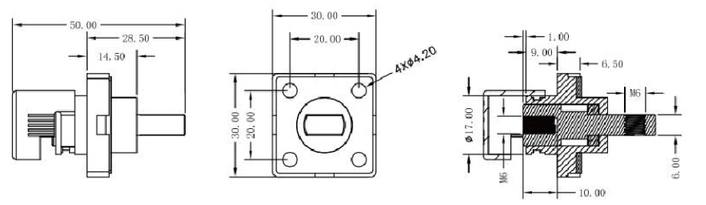
U-shaped Cover (Busbar)



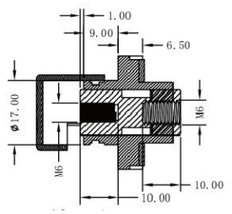
Internal Stud



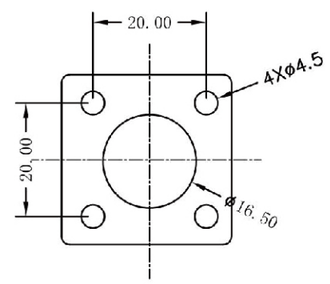
Round Cover (Busbar)



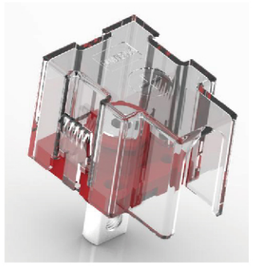
Internal Stud



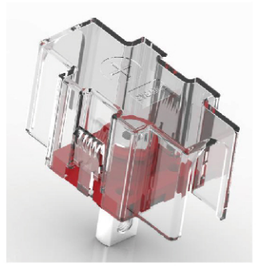
Installation Dimensions:



FTB 200A Energy Storage Wiring Connector (4-in-1 Cover)



Single-channel Transparent Cover



Double-channel Transparent Cover



U-shaped Cover



Round Cover

The 200A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, the housing color for the positive pole is orange, and the negative pole is black; terminals can be expanded to include stud, through-hole, threaded hole, and so on, making it easy for customers to install;

Features

- Protection level IP67 (Single-end installation state);
- Optional colors for positive and negative poles; 4-in-1 cover, four types of covers available for customer selection, meeting different customer scenario needs.
- Optional tail connection methods of 180° or 90°;
- Optional single-channel/double-channel protective cover;
- 4-hole installation dimensions.

Product Performance	
Rated Current	200A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥1,000MΩ (DC500V)
Salt Spray	48 Hours
Protection Level	IP67 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

Product Selection Table:

Round Cover

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB200-06-M8-C	200A Round Cover	Red, Black, Orange	Copper Busbar (M8 Screw Hole)	
2	FTB200-07-M8-C	200A Round Cover	Red, Black, Orange	Internal Thread (M8 Threaded Hole)	
3	FTB200-08-M8-C	200A Round Cover	Red, Black, Orange	External Thread (M8 Screw Hole)	

U-shaped Cover

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB200-09-M8-C	200A U-shaped Cover	Red, Black, Orange	Copper Busbar (M8 Screw Hole)	
2	FTB200-10-M8-C	200A U-shaped Cover	Red, Black, Orange	Internal Thread (M8 Threaded Hole)	
3	FTB200-11-M8-C	200A U-shaped Cover	Red, Black, Orange	External Thread (M8 Screw Hole)	

Single-channel Transparent Cover

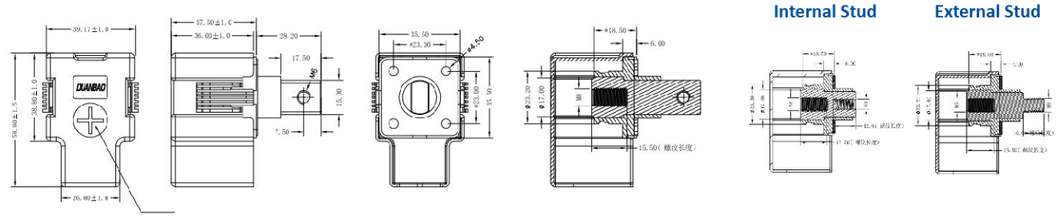
Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB200-13-M8-C	200A Single-channel Cover	Transparent	Copper Busbar (M8 Screw Hole)	
2	FTB200-14-M8-C	200A Single-channel Cover	Transparent	Internal Thread (M8 Threaded Hole)	
3	FTB200-17-M8-C	200A Single-channel Cover	Transparent	External Thread (M8 Screw Hole)	

Double-channel Transparent Cover

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB200-13-M8-TWIN-C	200A Double-channel Cover	Transparent	Copper Busbar (M8 Screw Hole)	
2	FTB200-14-M8-TWIN-C	200A Double-channel Cover	Transparent	Internal Thread (M8 Threaded Hole)	
3	FTB200-17-M8-TWIN-C	200A Double-channel Cover	Transparent	External Thread (M8 Screw Hole)	

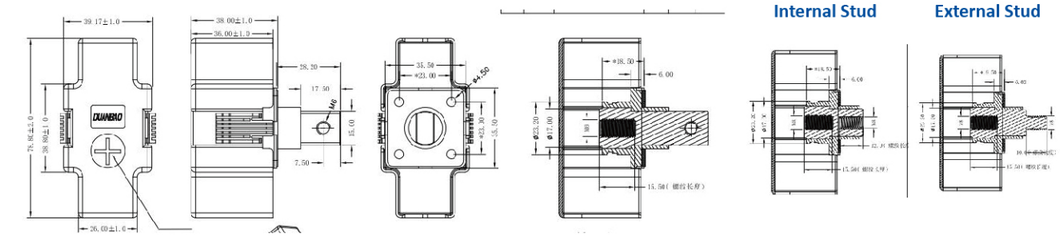
Single-channel Transparent Cover (Busbar)

Internal Stud External Stud



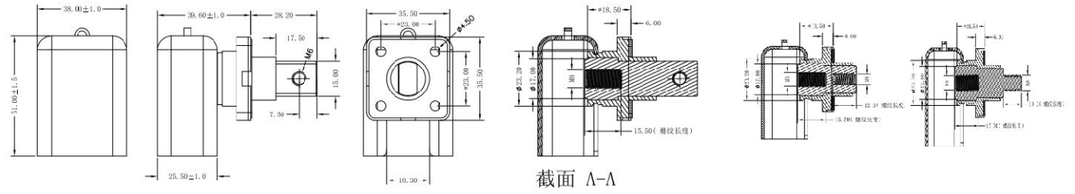
Double-channel Transparent Cover (Busbar)

Internal Stud External Stud



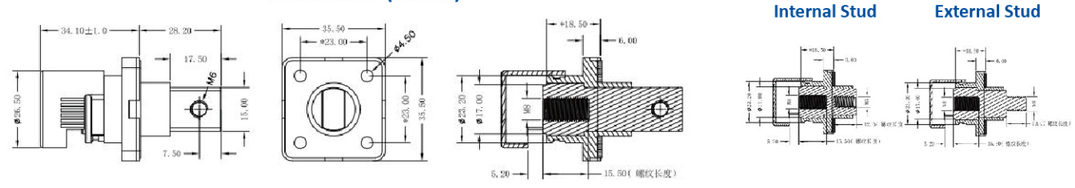
U-shaped Cover (Busbar)

Internal Stud External Stud

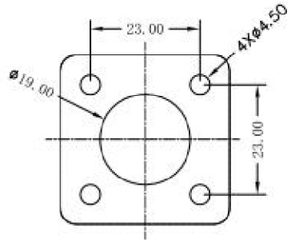


Round Cover (Busbar)

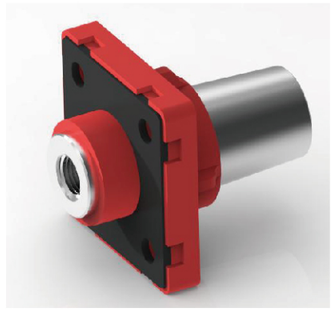
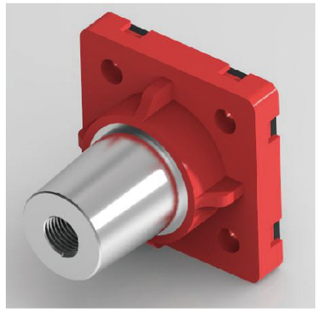
Internal Stud External Stud



Installation Dimensions:



FTB 200A Parking Terminal Connector


The 200A parking terminal connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are positive and negative poles, with the positive pole housing colored red and the negative pole black; terminals can be expanded to include internal studs, external knurling, and so on, facilitating customer installation;

Product Performance	
Rated Current	200A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥1,000MΩ (DC500V)
Salt Spray	48 Hours
Protection Level	IP67 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

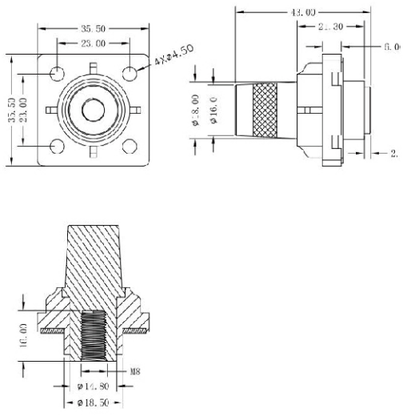
Features

- Protection level IP67 (Single-end installation state);
- Optional colors for positive and negative poles;
- Internal and external thread options are available for tail connection method;
- 4-hole installation dimensions.

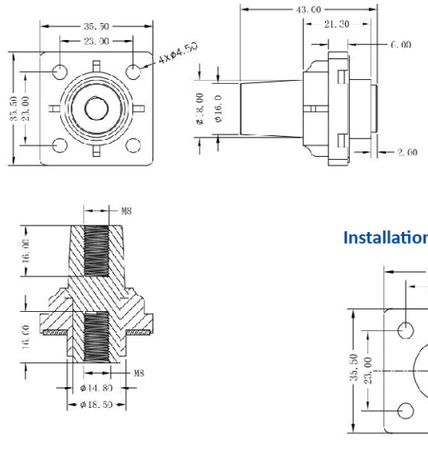
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB200-40-M8-C	200A Internal Thread	Red, Black	Internal Thread (M8 Threaded Hole)	
2	FTB200-41-M8-C	200A External Thread	Red, Black	External Thread	

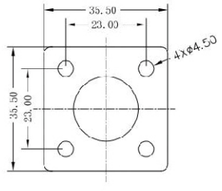
Dimensions (External Thread)



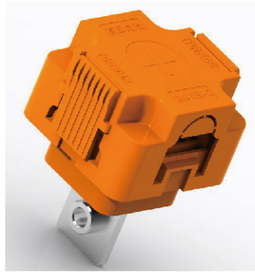
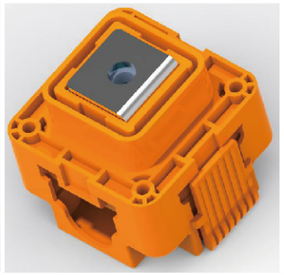
Dimensions (Internal Thread)



Installation Dimensions:



FTB 200~350A Energy Storage Junction Box (4-way Wiring)



The 200~350A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are positive and negative poles, with the positive pole housing colored orange and the negative pole black; terminals can be expanded to include through-hole, threaded hole, and so on, facilitating customer installation;

Product Performance	
Rated Current	200~350A
Rated Voltage	1,500V DC
Voltage Resistance	6,000V AC
Insulation Resistance	≥1,000MΩ (DC500V)
Salt Spray	48 Hours
Protection Level	IP54 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Red Copper
Flame Retardant Rating	UL94V0

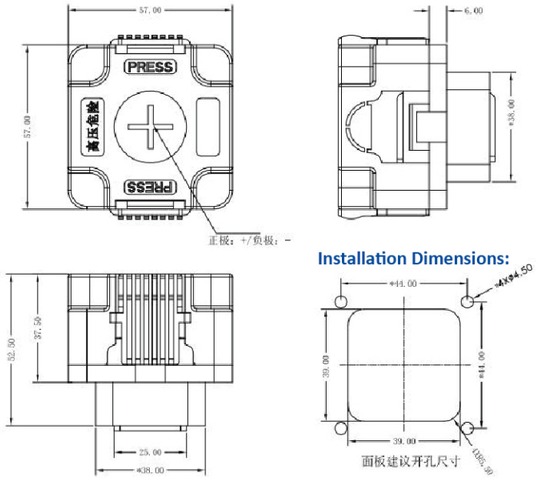
Features

- Protection level IP54 (Single-end installation state);
- Positive and negative pole colors are optional; wiring can exit in four directions, meeting different customer scenario needs.
- Optional tail connection methods of 180° or 90°;

Product Selection Table:

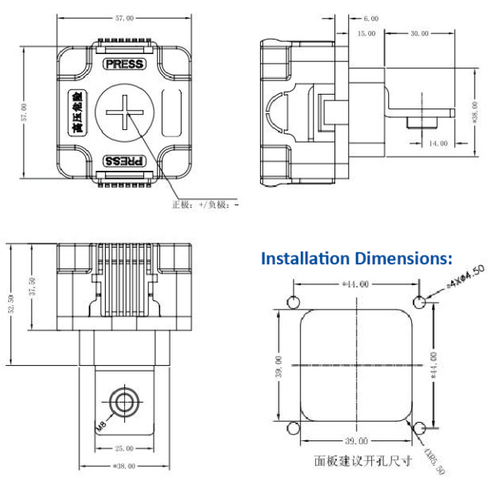
Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB350-30-M8-C	350A Copper Busbar	Black, Orange	Copper Busbar (M8 Screw Hole)	
2	FTB350-31-M8-C	350A Internal Thread	Black, Orange	Internal Thread (M8 Threaded Hole)	
3	FTB200-30-M8-C	200A Copper Busbar	Black, Orange	Copper Busbar (M8 Screw Hole)	
4	FTB200-31-M8-C	200A Internal Thread	Black, Orange	Internal Thread (M8 Threaded Hole)	

Internal Thread



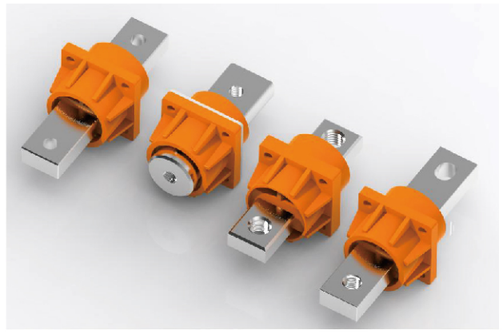
Installation Dimensions:

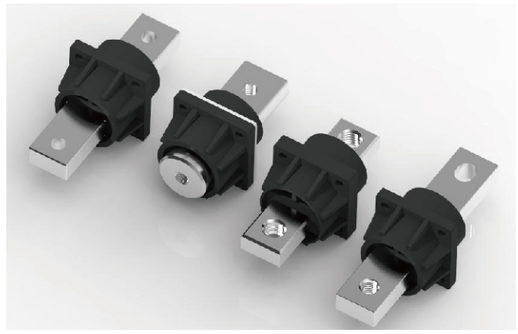
Copper Plating Thread



Installation Dimensions:

FTB 400A Energy Storage Wiring Connector





The 400A wiring connector is suitable for the energy storage industry, providing stable high voltage and high current transmission between devices; there are positive and negative poles, with the positive pole housing colored orange and the negative pole black; terminals can be expanded to include through-hole, threaded hole, and so on, facilitating customer installation;

Product Performance	
Rated Current	400A
Rated Voltage	1,500V DC
Voltage Resistance	6,000V AC
Insulation Resistance	≥1,000MΩ (DC500V)
Salt Spray	48 Hours
Protection Level	IP54 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

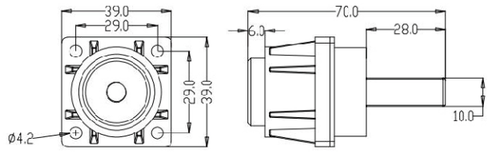
Features

- Protection level IP54 (Single-end installation state);
- Positive and negative pole colors are optional; copper busbar length can be selected, meeting different customer scenario needs.
- Optional tail connection methods of 180° or 90°;

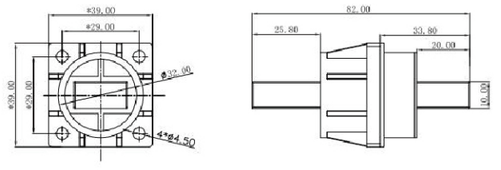
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB400-03-M8	400A Front Internal Thread Rear Copper Busbar	Black, Orange	(M8 Screw Hole)	
2	FTB400-04-M8	400A Front and Rear Copper Busbar Thread	Black, Orange	(M8 Screw Hole)	
3	FTB400-05-M8	400A Front Copper Busbar Thread Rear Through-hole	Black, Orange	(M8 Screw Hole)	
4	FTB400-06-M8	400A Front and Rear Copper Busbar Thread	Black, Orange	(M8 Screw Hole)	

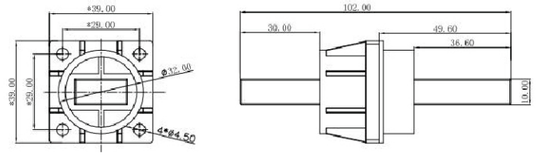
FTB400–03



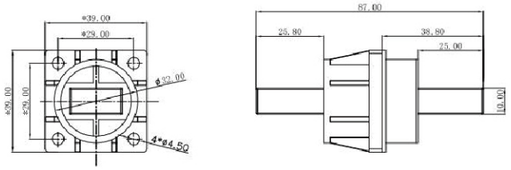
FTB400–04



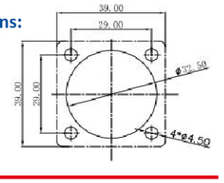
FTB400–05



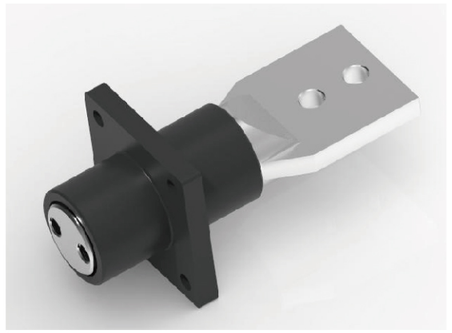
FTB400–06

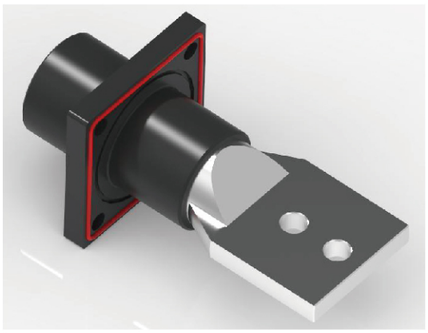


Installation Dimensions:



FTB 1,000A Two-hole Wall Passthrough Connector





The 1,000A two-hole wall passthrough connector is suitable for energy storage industry, providing stable high voltage and high current transmission between devices; terminals can be expanded to include through-holes, threaded holes, etc., to facilitate customer installation;

Product Performance	
Rated Current	1,000A
Rated Voltage	1,500V DC
Voltage Resistance	5,000V AC
Insulation Resistance	≥1,000MΩ (DC500V)
Salt Spray	48 Hours
Protection Level	IP54 (Single-end installation state)
Operating Temperature	-40°C to 125°C
Contact Components	Red Copper
Flame Retardant Rating	UL94V0

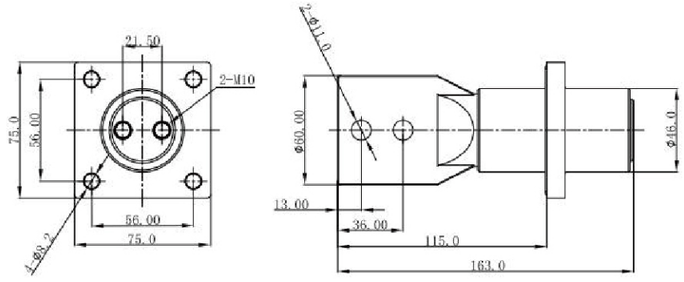
Features

- Protection level IP54 (Single-end installation state);
- Copper busbar threaded holes can be selected as single-hole or double-hole, providing convenience for customer choice.

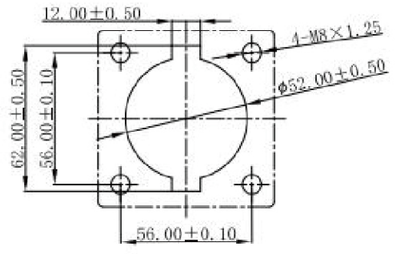
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB1000-01-M10-02	1000A Front Internal Thread Rear Copper Busbar	Black	(M10 Screw Hole)	

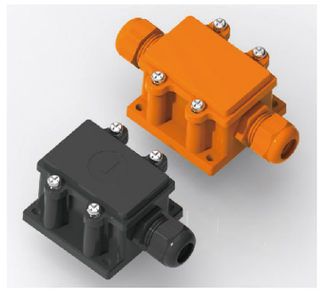
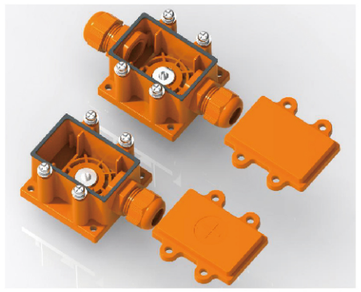
Overall Dimensions



Installation Dimensions:



PG-FTB 150A Energy-storage & Waterproof Junction Box


The 150A waterproof junction box is suitable for energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, with the positive pole housing colored orange and the negative pole black; terminals can be expanded to include through-holes, threaded holes, etc., to facilitate customer installation;

Product Performance	
Rated Current	150A
Rated Voltage	1,500V DC
Voltage Resistance	6,000V AC
Insulation Resistance	≥1,000MΩ(DC500V)
Salt Spray	48 Hours
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

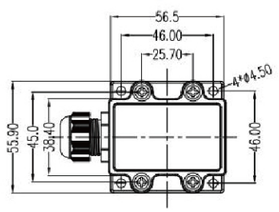
Features

- Protection Level IP67;
- Positive and negative pole colors are optional;
- Single-channel and double-channel options available to meet different customer usage scenarios.
- Tail connection method options of 180°, 90° available;

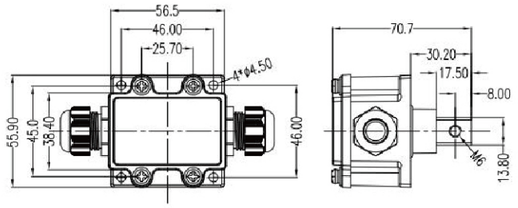
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	PG-FTB150-18-M6-C	150A Single-channel Internal Thread	Black, Orange	(M6 Screw Hole)	
2	PG-FTB150-18-M6-TWIN-C	150A Double-channel Internal Thread	Black, Orange	(M6 Screw Hole)	
3	PG-FTB150-19-M6-C	150A Single-channel Copper Busbar Thread	Black, Orange	(M6 Screw Hole)	
4	PG-FTB150-19-M6-TWIN-C	150A Double-channel Copper Busbar Thread	Black, Orange	(M6 Screw Hole)	

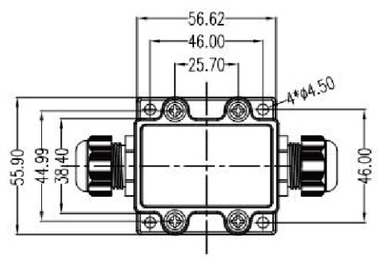
Single-channel Internal Thread



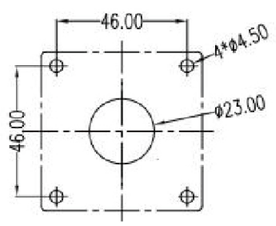
Double-channel Internal Thread



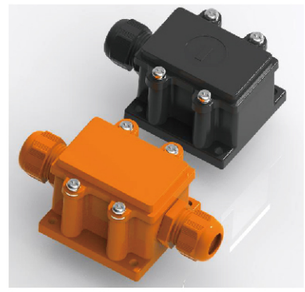
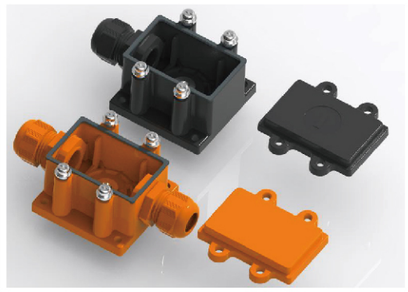
Double-channel Copper Busbar



Installation Dimensions:



FTB 1,000A Two-hole Wall Passthrough Connector


The 300A waterproof junction box is suitable for energy storage industry, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, with the positive pole housing colored orange and the negative pole black; terminals can be expanded to include through-holes, threaded holes, etc., to facilitate customer installation;

Product Performance	
Rated Current	300A
Rated Voltage	1,500V DC
Voltage Resistance	6,000V AC
Insulation Resistance	≥1,000MΩ(DC500V)
Salt Spray	48 Hours
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Red Copper
Flame Retardant Rating	UL94V0

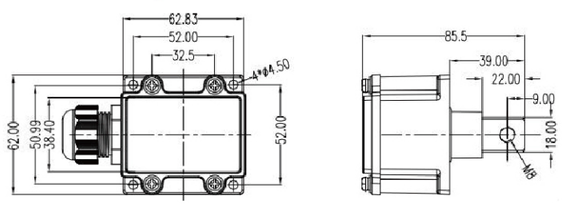
Features

- Protection Level IP67;
- Positive and negative pole colors are optional;
- Single-channel and double-channel options available to meet different customer usage scenarios.
- Tail connection method options of 180°, 90° available

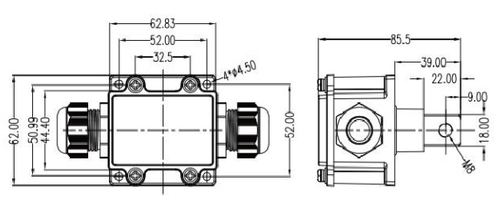
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	PG-FTB300-18-M8-C	150A Single-channel Internal Thread	Black, Orange	(M8 Thread)	
2	PG-FTB300-18-M8-TWIN-C	150A Double-channel Internal Thread	Black, Orange	(M8 Screw Hole)	
3	PG-FTB300-19-M8-C	150A Single-channel Copper Busbar Thread	Black, Orange	(M8 Thread)	
4	PG-FTB300-19-M8-TWIN-C	150A Double-channel Copper Busbar Thread	Black, Orange	(M8 Screw Hole)	

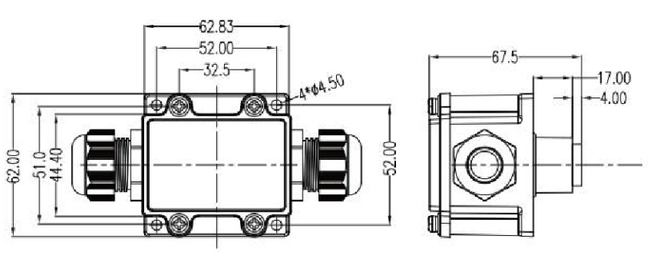
Single-channel Internal Thread



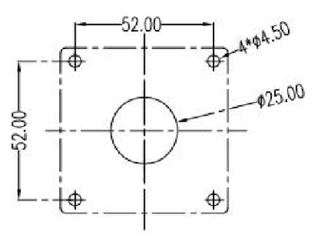
Double-channel Internal Thread



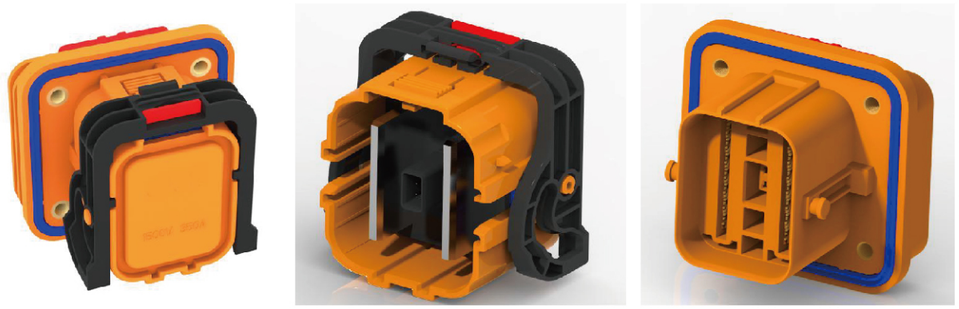
Double-channel Copper Busbar



Installation Dimensions:



MSD 350A Manual Maintenance Switch



The 350A manual maintenance switch is suitable for energy storage industry, intended to protect technicians working on maintenance of electric vehicles in high voltage environments safely or to respond to unexpected events; it allows for quick disconnection of high voltage circuits, making maintenance work safer, such as in external short circuit protection and when high voltage needs to be disconnected during maintenance.

Product Performance	
Rated Current	20~40A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC500V)
Salt Spray	48 Hours
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

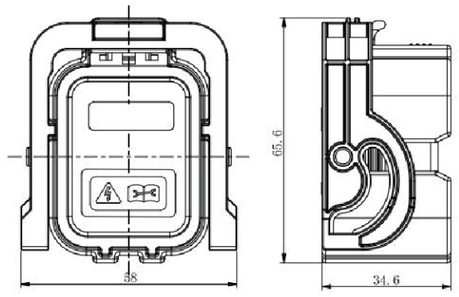
Features

- Protection Level IP67;
- Secondary lock design to prevent safety accidents during use.

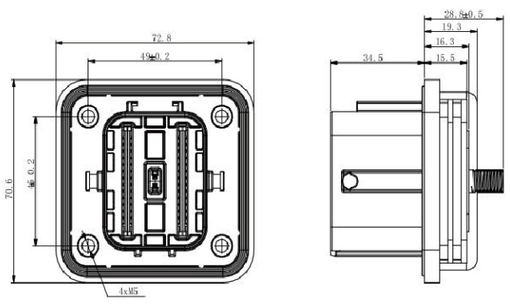
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	MDS-350-T	MSD 350A Plug	Orange	(M8 Thread)	
2	MSD-350-Z	MSD 350A Socket	Orange	(M8 Screw Hole)	

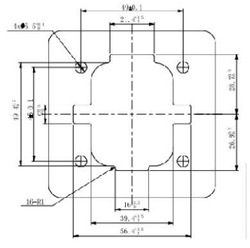
Plug



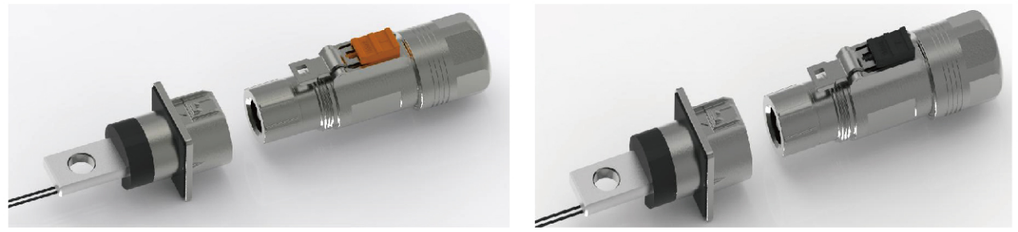
Socket



Installation Dimensions:



PL300A Single-core High-current Connector



The 300A single-core high current connector is suitable for the energy storage and automotive industries, providing stable high voltage and high current transmission between devices; there is a distinction between positive and negative poles, with the latch color for the positive pole being orange and the negative pole black;

Terminals can be expanded to include signal functionality, facilitating customer use.

Product Performance	
Rated Current	300A
Rated Voltage	1,000V DC
Voltage Resistance	5,000V AC
Insulation Resistance	≥500MΩ(DC500V)
Salt Spray	48 Hours
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

Features

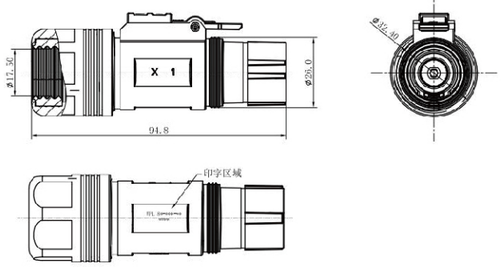
- Metal housing, suitable for harsh environment usage scenarios.
- Protection Level IP67.
- Secondary lock design to prevent safety accidents during use.

Product Selection Table:

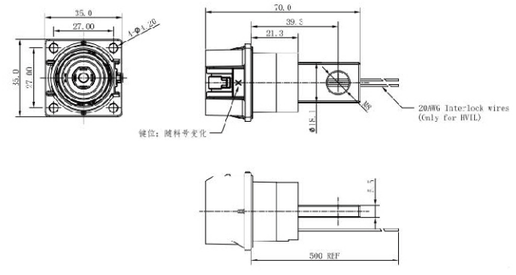
Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DPL-300-X-C70-T	300A Plug (Positive Pole)	Orange	(70 mm²)	
2	DPL-300-X-M8-Z	300A Socket (Positive Pole)	Orange	(M8 Screw Hole)	

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
3	DPL-300-Y-C70-T	300A Plug (Negative Pole)	Black	(70 mm²)	
4	DPL-300-Y-M8-Z	300A Socket (Negative Pole)	Black	(M8 Screw Hole)	

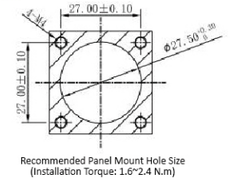
Plug



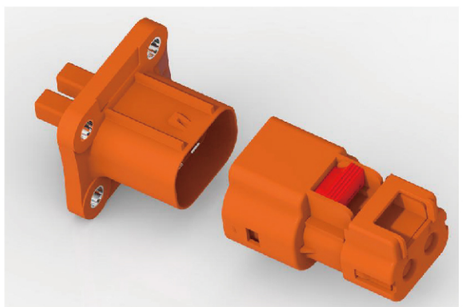
Socket

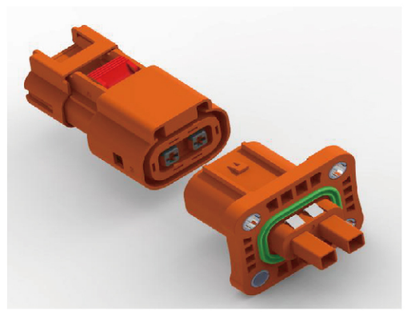


Installation Dimensions:



280 Two-core High Voltage Connector





The 280 two-core high voltage connector is suitable for the energy storage and automotive industries, providing stable high voltage and high current transmission between devices;

Product Performance	
Rated Current	20~40A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC500V)
Salt Spray	48 Hours
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

Features

- Multiple key positions available;
- Protection Level IP67;
- Secondary lock design to prevent safety accidents during use.

Plug

DBEVS280-2SXXXX

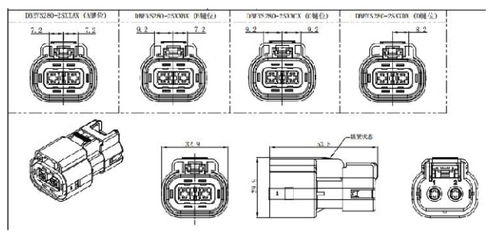
Wire Diameter	Key Position	High Voltage
0.2-2.5mm²	A	Interlock
0.4-4mm²	B	0 - Without Interlock
0.6-6mm²	C	1 - With Interlock
	D	

Socket

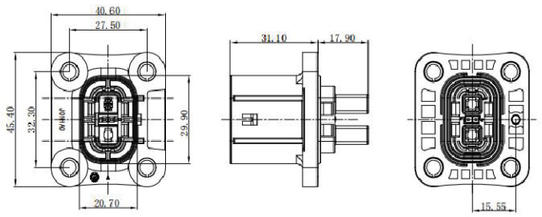
DBEVS280-2PXXXX-KIT

Wire Diameter	Key Position	High Voltage
0.2-2.5mm²	A	Interlock
0.4-4mm²	B	0 - Without Interlock
0.6-6mm²	C	1 - With Interlock
	D	

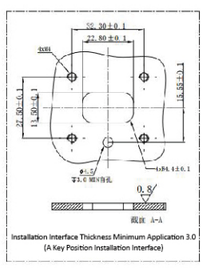
Plug



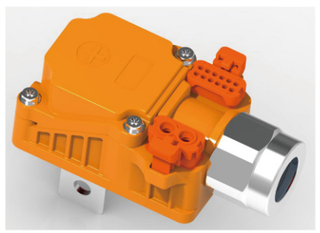
Socket



Installation Dimensions:



50/70 mm² Plastic Integrated Shielding Junction Box







The 50/70 mm² plastic integrated shielding junction box is designed for use in energy storage and electric vehicle systems, providing stable high voltage and high current transmission between devices; there are distinctions between positive and negative poles, with the positive pole housing colored orange and the negative pole black; connections are made through terminal block locking, making installation and later maintenance convenient; after crimping the cable, it is inserted into the connector, facilitating operation and improving efficiency; it eliminates the need for pin contact methods, offering more reliable performance and lower cost than most high current connectors; product terminals have through-holes, threaded holes, etc., facilitating customer installation;

Product Performance	
Durability	50 cycles
Plug-and-play force	-
Wiring Range	50 to 70 mm² Cable
Rated Current	250A to 300A
Rated Voltage	1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC1000V)
Salt Spray	500 Hours
Protection Level	IP68
Operating Temperature	-40°C to 125°C
Contact Components	Red Copper, Beryllium Copper
Housing	PBT、AL、PA66、PBT, AL, PA66
Flame Retardant Rating	UL94V0

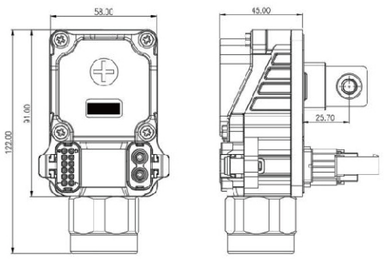
Features

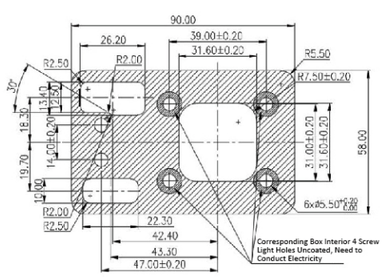
- 12-core signal transmission and 2-core heating signal integrated;
- Sealing IP68;
- Cable can be rear-loaded;
- Positive and negative pole colors optional.

Product Selection Table:

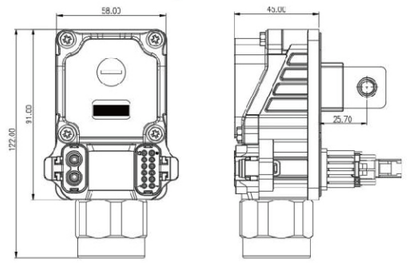
Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	C10-M1319-70LRA	Right Side Positive Pole	Orange	(70 mm² Cable)	
2	C10-M1320-70RBL	Right Side Negative Pole	Black	(70 mm² Cable)	
3	C10-M1319-50LRA	Right Side Positive Pole	Orange	(50 mm² Cable)	
4	C10-M1320-50RBL	Right Side Negative Pole	Black	(50 mm² Cable)	

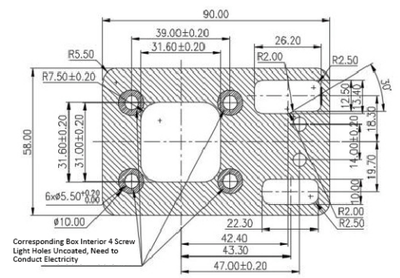
Positive Pole



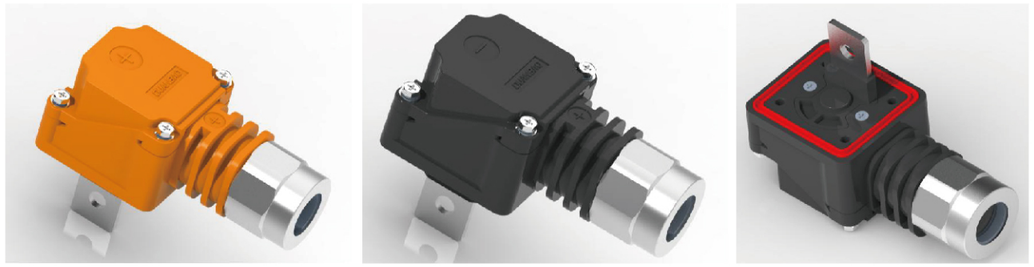


Negative Pole





50/70 mm² Metal High Voltage Junction Box



The 50/70 mm² metal high voltage junction box is designed for use in energy storage and electric vehicle systems, providing stable high voltage and high current transmission between devices; there is a distinction between positive and negative poles, with the positive pole housing colored orange and the negative pole black; connectors are connected by tightening the terminal blocks, making installation and later maintenance convenient; after crimping the cable, it is inserted into the connector, facilitating operation and improving efficiency; eliminates the need for pin contact methods, offering more reliable performance and is more cost-effective than most high current connectors; product terminals have through-holes, threaded holes, etc., facilitating customer installation.

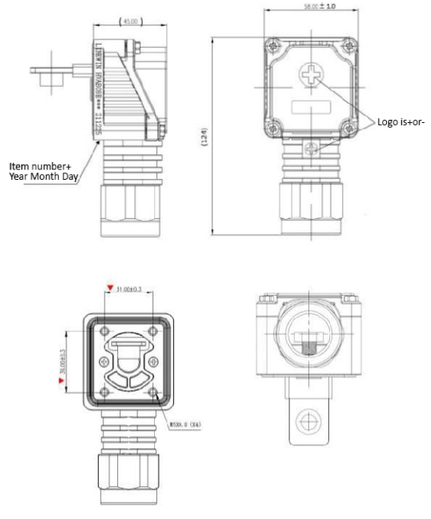
Product Performance	
Durability	50 cycles
Plug-and-play force	-
Wiring Range	50 to 70 mm² Cable
Rated Current	250A to 300A
Rated Voltage	1,000V DC
Voltage Resistance	4,500V AC
Insulation Resistance	≥500MΩ(DC1000V)
Salt Spray	96 Hours
Protection Level	IP68
Operating Temperature	-40°C to 125°C
Contact Components	Red Copper, Beryllium Copper
Housing	Aluminum Alloy + Insulative Powder Coating
Flame Retardant Rating	UL94V0

Features

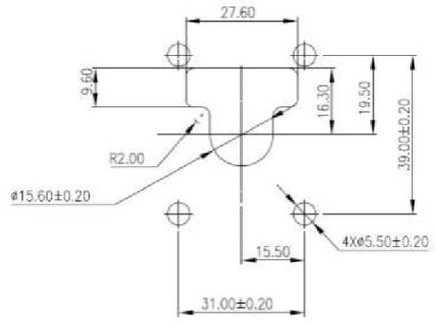
- Metal housing provides good shielding and protection effects;
- Sealing IP68;
- Cable can be rear-loaded;
- Positive and negative pole colors optional.

Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	HVAB08E-50-1-RE	Positive Pole	Orange	(50 mm² Cable)	
2	HVAB08E-50-1-BK	Negative Pole	Black	(50 mm² Cable)	
3	HVAB08E-70-1-RE	Positive Pole	Orange	(70 mm² Cable)	
4	HVAB08E-70-1-BK	Negative Pole	Black	(70 mm² Cable)	



Installation Dimensions:



50/70 mm² Dual-core High Voltage Junction Box



The 50/70 mm² dual-core high voltage junction box is designed for use in energy storage and electric vehicle systems, providing stable high voltage and high current transmission between devices; there is a distinction between positive and negative poles, with the positive pole housing colored orange and the negative pole black; connectors are connected by tightening the terminal blocks, making installation and later maintenance convenient; after crimping the cable, it is inserted into the connector, facilitating operation and improving efficiency; eliminates the need for pin contact methods, offering more reliable performance and is more cost-effective than most high current connectors; product terminal cables can be rear-loaded, facilitating customer installation.

Product Performance	
Durability	50 cycles
Plug-and-play force	-
Wiring Range	50 to 70 mm² Cable
Rated Current	200A to 250A
Rated Voltage	1,000V DC
Voltage Resistance	3,500V AC
Insulation Resistance	≥500MΩ(DC1000V)
Salt Spray	96 Hours
Protection Level	IP68
Operating Temperature	-40°C to 125°C
Contact Components	High Conductivity Copper + Nickel Plating
Housing	Flame Retardant High-Temperature Resistant Material
Flame Retardant Rating	UL94V0

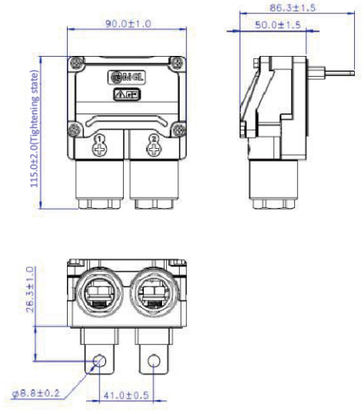
Features

- Dual-core integration, compact size, available for different application scenarios.
- Sealing IP68;
- Cable can be rear-loaded;
- Positive and negative pole colors optional.

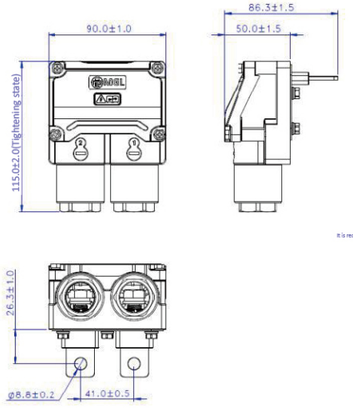
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	HVCB08E-502-RA-001	Positive Pole	Orange	(50 mm² Cable)	
2	HVCB08E-502-BL-002	Negative Pole	Black	(50 mm² Cable)	
3	HVCB08E-702-RA-003	Positive Pole	Orange	(70 mm² Cable)	
4	HVCB08E-702-BL-004	Negative Pole	Black	(70 mm² Cable)	

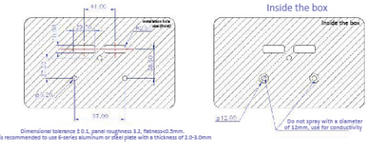
Orange,Positive Pole



Black,Negative Pole



Installation Dimensions:



2+4 New National Standard Lithium Battery Connector



The 2+4 new national standard lithium battery connector is suitable for the electric vehicle industry, providing stable current and signal transmission between devices.

Product Performance	
Rated Current	45A
Rated Voltage	1,000V DC
Voltage Resistance	2,500V AC
Insulation Resistance	≥100MΩ(DC500V)
Plugging Life	5,000 cycles
Protection Level	IP67
Operating Temperature	-40°C to 125°C
Contact Components	Copper Alloy
Flame Retardant Rating	UL94V0

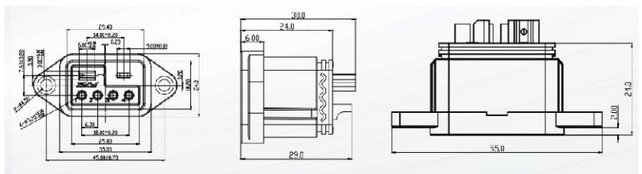
Features

- Product meets the new national standard requirements.
- Protection Level IP67;
- Optional socket dust cover.

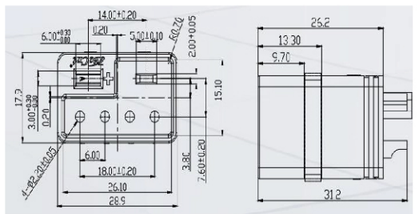
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	DB-2+4-T	2+4 Plug	Black		
2	DB-2+4-Z	2+4 Socket	Black		

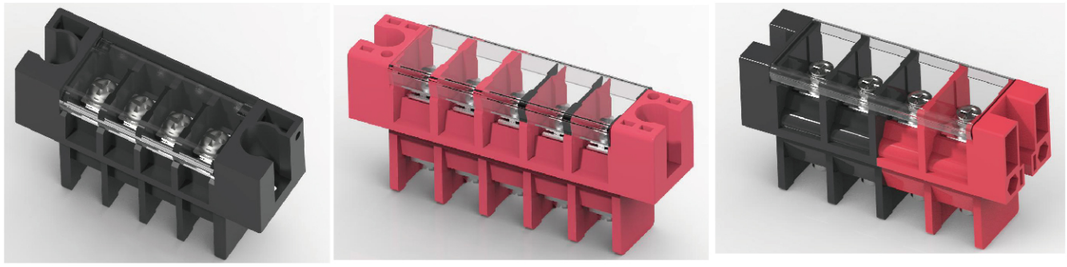
Plug



Socket



(Single Output Single Splice) Through-type Fence Terminal Block (Current: 25~200 A)



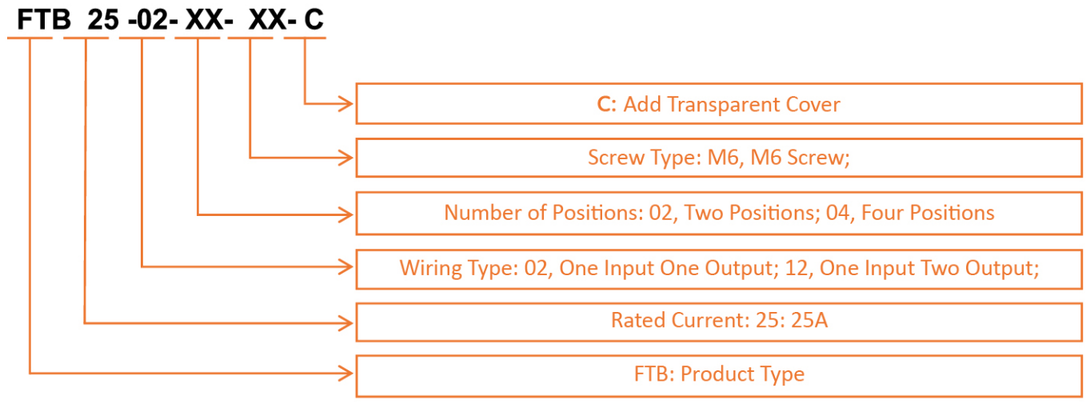
The FTB25~500A through-type fence terminal block enables safe, reliable, and efficient connections, particularly in high current and high voltage environments, and finds wide application in energy storage, power grids, industrial equipment, and other fields.

Product Performance	
Rated Current	25~500A
Rated Voltage	380/600/1,000V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M3.5/M4/M5/M6/M8
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy/Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

Features

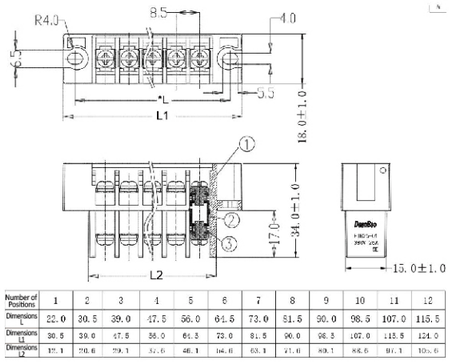
- High-performance plastic molded housing, reliable insulation, easy i nstallation.
- Product positions can be freely spliced; enables connections from single to multiple units.
- Housing color can be freely spliced, fully black, fully red, or half red half black.
- Transparent protective cover prevents accidental contact.

Product Selection Table:



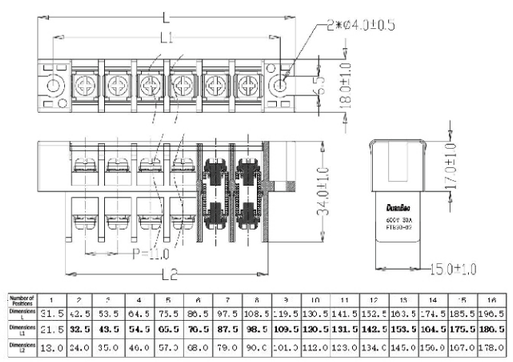
(Single Output Single Splice) Through-type Fence Terminal Block (Current: 25~500A)

25 A



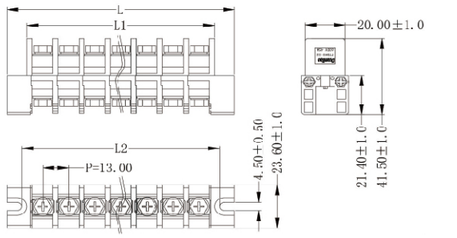
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12
Dimensions L	22.0	30.5	39.0	47.5	56.0	64.5	73.0	81.5	90.0	98.5	107.0	115.5
Dimensions L1	30.5	39.0	47.5	56.0	64.5	73.0	81.5	90.0	98.5	107.0	115.5	124.0
Dimensions L2	17.1	25.6	29.1	37.6	46.1	54.6	63.1	71.6	80.1	88.6	97.1	105.6

30 A



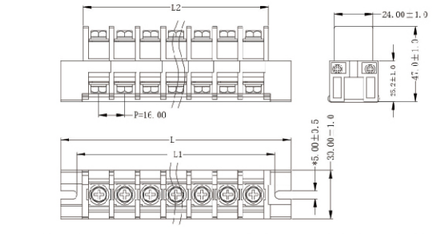
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Dimensions L	31.5	42.5	53.5	64.5	75.5	86.5	97.5	108.5	119.5	130.5	141.5	152.5	163.5	174.5	185.5	196.5
Dimensions L1	21.5	32.5	43.5	54.5	65.5	76.5	87.5	98.5	109.5	120.5	131.5	142.5	153.5	164.5	175.5	186.5
Dimensions L2	13.0	24.0	35.0	46.0	57.0	68.0	79.0	90.0	101.0	112.0	123.0	134.0	145.0	156.0	167.0	178.0

40 A



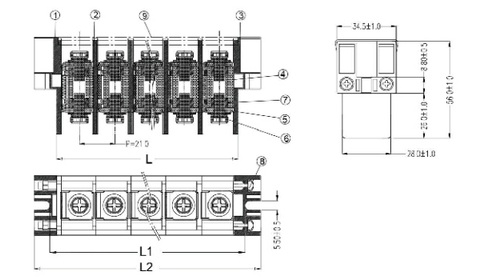
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	55.0	68.0	81.0	94.0	107.0	120.0	133.0	146.0	159.0	172.0	185.0	198.0	211.0	224.0	237.0	250.0	263.0	276.0	289.0	302.0	315.0	328.0	341.0	354.0
Dimensions L1	42.0	55.0	68.0	81.0	94.0	107.0	120.0	133.0	146.0	159.0	172.0	185.0	198.0	211.0	224.0	237.0	250.0	263.0	276.0	289.0	302.0	315.0	328.0	341.0

75 A



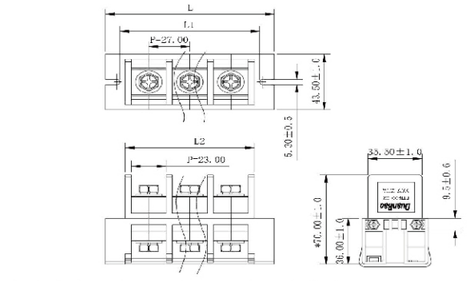
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	68	103	138	173	208	243	278	313	348	383	418	453	488	523	558	593	628	663	698	733	768	803	838	873
Dimensions L1	37.5	72.5	107.5	142.5	177.5	212.5	247.5	282.5	317.5	352.5	387.5	422.5	457.5	492.5	527.5	562.5	597.5	632.5	667.5	702.5	737.5	772.5	807.5	842.5
Dimensions L2	42.5	77.5	112.5	147.5	182.5	217.5	252.5	287.5	322.5	357.5	392.5	427.5	462.5	497.5	532.5	567.5	602.5	637.5	672.5	707.5	742.5	777.5	812.5	847.5

100 A



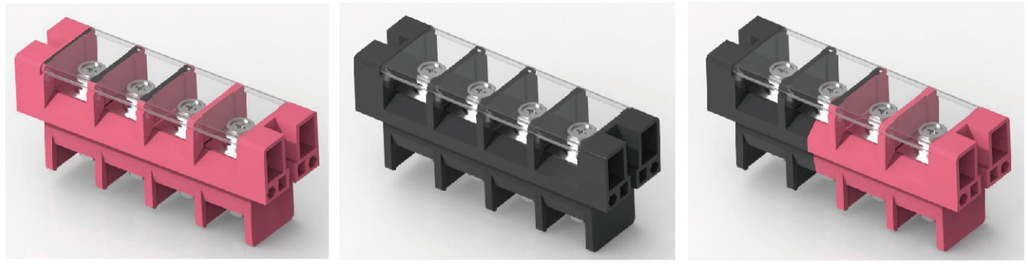
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	22.0	47.5	35.0	60.0	47.5	72.5	60.0	85.0	72.5	98.0	85.0	110.5	97.5	123.0	110.5	135.5	122.5	148.0	135.5	160.5	148.0	173.5	160.5	186.0
Dimensions L1	30.5	55.0	42.5	67.5	55.0	80.0	67.5	92.5	80.0	105.5	92.5	118.0	105.5	130.5	118.0	143.0	130.5	155.5	143.0	168.0	155.5	181.0	168.0	193.5
Dimensions L2	17.1	29.6	29.1	41.6	34.6	46.1	39.1	51.6	44.6	56.6	49.1	61.6	54.6	66.6	59.1	71.6	64.6	76.6	69.1	81.6	74.6	86.6	79.1	91.6

150 ~200A



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	68	93.0	118.0	143.0	168.0	193.0	218.0	243.0	268.0	293.0	318.0	343.0	368.0	393.0	418.0	443.0	468.0	493.0	518.0	543.0	568.0	593.0	618.0	643.0
Dimensions L1	55.0	80.0	105.0	130.0	155.0	180.0	205.0	230.0	255.0	280.0	305.0	330.0	355.0	380.0	405.0	430.0	455.0	480.0	505.0	530.0	555.0	580.0	605.0	630.0
Dimensions L2	33.0	58.0	83.0	108.0	133.0	158.0	183.0	208.0	233.0	258.0	283.0	308.0	333.0	358.0	383.0	408.0	433.0	458.0	483.0	508.0	533.0	558.0	583.0	608.0

(Single Output Single Splice) Through-type Fence Terminal Block (Current: 300A)



FTB300A Through-type Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	300A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M10
Operating Temperature	-40°C to 125°C
Bus Bar	Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

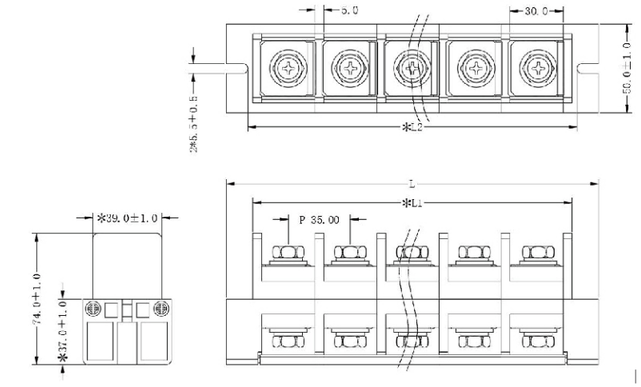
Features

- High-performance plastic molded housing, reliable insulation, easy installation.
- Product positions can be freely spliced; enables connections from single to multiple units.
- Housing color can be freely spliced, fully black, fully red, or half red half black.
- Transparent protective cover prevents accidental contact.

Product Selection Table:

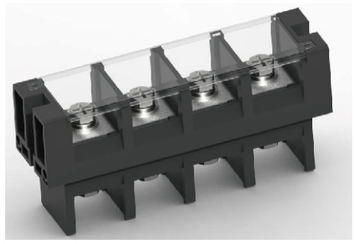
FTB 300-02- XX- XX- C

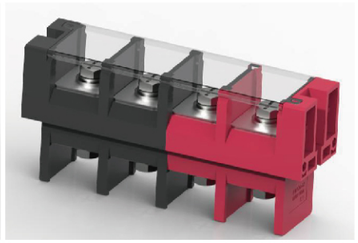
- C: Add Transparent Cover
- Screw Type: M10, M10 Screw;
- Number of Positions: 02, Two Positions; 04, Four Positions
- Wiring Type: 02, One Input One Output; 12, One Input Two Output;
- Rated Current: 300: 300A
- FTB: Product Type



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	68	103	138	173	208	243	278	313	348	383	418	453	488	523	558	593	628	663	698	733	768	803	838	873
Dimensions L1	37.5	72.5	107.5	142.5	177.5	212.5	247.5	282.5	317.5	352.5	387.5	422.5	457.5	492.5	527.5	562.5	597.5	632.5	667.5	702.5	737.5	772.5	807.5	842.5
Dimensions L2	42.5	77.5	112.5	147.5	182.5	217.5	252.5	287.5	322.5	357.5	392.5	427.5	462.5	497.5	532.5	567.5	602.5	637.5	672.5	707.5	742.5	777.5	812.5	847.5

(Single Output Single Splice) Through-type Fence Terminal Block (Current: 500A)





FTB500A Through-type Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	500A
Rated Voltage	1,000V DC
Voltage Resistance	4,000V AC
Insulation Resistance	≥500MΩ(DC1,000V)
Screw Specifications	M12
Operating Temperature	-40°C to 125°C
Bus Bar	Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

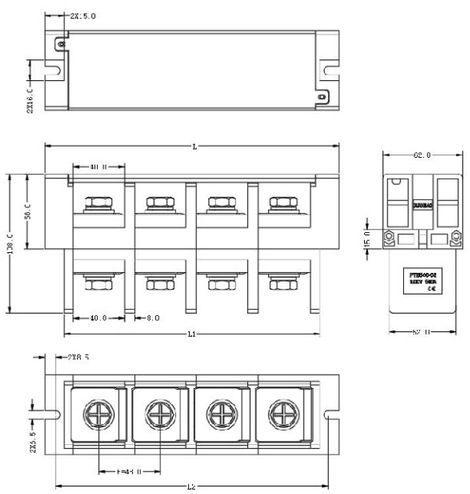
Features

- High-performance plastic molded housing, reliable insulation, easy installation.
- Product positions can be freely spliced; enables connections from single to multiple units.
- Housing color can be freely spliced, fully black, fully red, or half red half black.
- Transparent protective cover prevents accidental contact.

Product Selection Table:

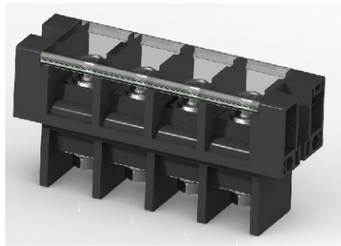
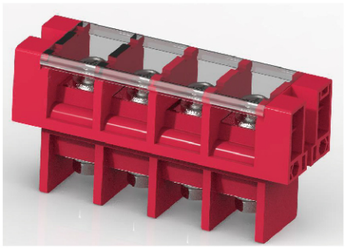
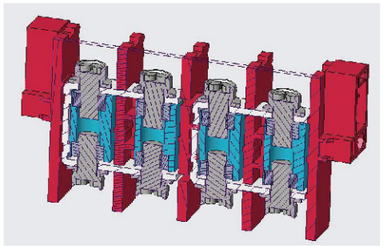
FTB 500-02- XX- XX- C

- C: Add Transparent Cover
- Screw Type: M12, M12 Screw;
- Number of Positions: 02, Two Positions; 04, Four Positions
- Wiring Type: 02, One Input One Output; 12, One Input Two Output;
- Rated Current: 500: 500A
- FTB: Product Type



Number of Positions	1	2	3	4	5	6
Dimensions L	85	133.0	181.0	229.0	277.0	325.0
Dimensions L1	55	103.0	151.0	199.0	247.0	295.0
Dimensions L2	68	116.0	164.0	212.0	260.0	308.0

(Single Output Single Splice) Through-type Fence Terminal Block Internal Parallel (Current: 100~200A)

FTB100~200A Through-type Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	100~200A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6/M8
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy/Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

Features

- High-performance plastic molded housing, reliable insulation, easy installation.
- Product positions can be freely spliced; enables connections from single to multiple units.
- Housing color can be freely spliced, fully black, fully red, or half red half black.
- Transparent protective cover prevents accidental contact.

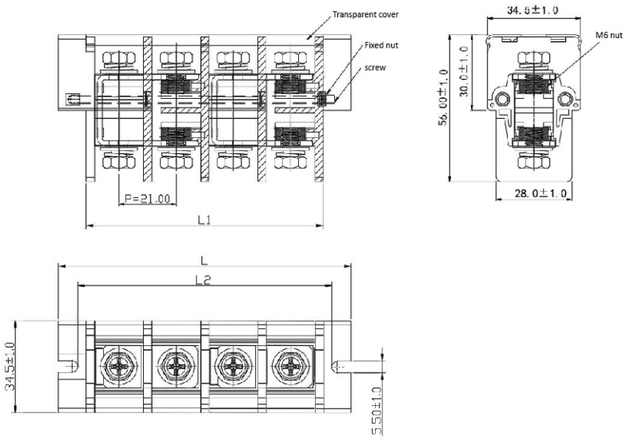
Product Selection Table:

FTB100 - 02- XX- XX-PAR- C

- C: Add Transparent Cover
- PAR: Internal Parallel
- M8, M8 Screw;
- Number of Positions: 02, Two Positions; 04, Four Positions
- Wiring Type: 02, One Input One Output; 12, One Input Two Output; 11, Integrated Housing
- Rated Current: 100: 100A
- FTB: Product Type

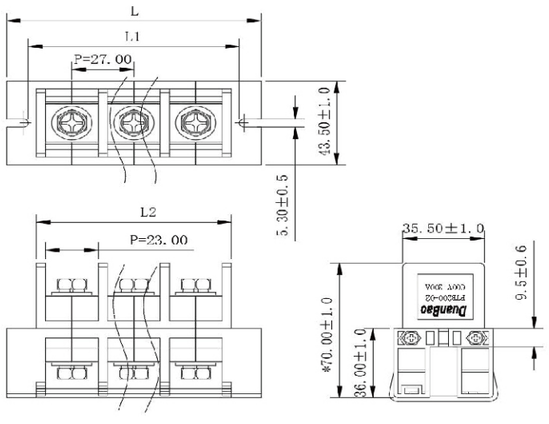
(Single Output Single Splice) Through-type Fence Terminal Block Internal Parallel (Current: 100~200A)

100 A



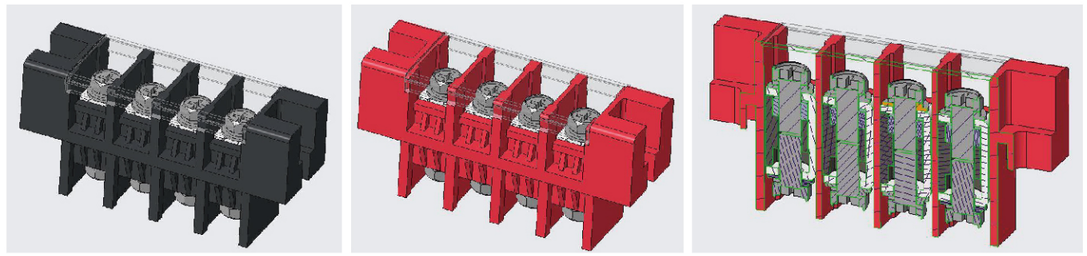
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	26.0	47.0	68.0	89.0	110.0	131.0	152.0	173.0	194.0	215.0	236.0	257.0	278.0	299.0	320.0	341.0	362.0	383.0	404.0	425.0	446.0	467.0	488.0	509.0
Dimensions L1	33	54	75	96	117	138	159	180	201	222	243	264	285	306	327	348	369	390	411	432	453	474	495	516
Dimensions L2	52.0	73.0	94.0	115.0	136.0	157.0	178.0	199.0	220.0	241.0	262.0	283.0	304.0	325.0	346.0	367.0	388.0	409.0	430.0	451.0	472.0	493.0	514.0	535.0

150 ~200A



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	56	83.0	110.0	137.0	164.0	191.0	218.0	245.0	272.0	299.0	326.0	353.0	380.0	407.0	434.0	461.0	488.0	515.0	542.0	569.0	596.0	623.0	650.0	677.0
Dimensions L1	37.5	64.5	91.5	118.5	145.5	172.5	199.5	226.5	253.5	280.5	307.5	334.5	361.5	388.5	415.5	442.5	469.5	496.5	523.5	550.5	577.5	604.5	631.5	658.5
Dimensions L2	31	58.0	85.0	112.0	139.0	166.0	193.0	220.0	247.0	274.0	301.0	328.0	355.0	382.0	409.0	436.0	463.0	490.0	517.0	544.0	571.0	598.0	625.0	652.0

(Single Output Single Integrated) Fence Terminal Block (Current: 75A~100A)



FTB75~100A Integrated Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	75~100A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6/M8
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy/Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color options red or black.
- Transparent protective cover prevents accidental contact.

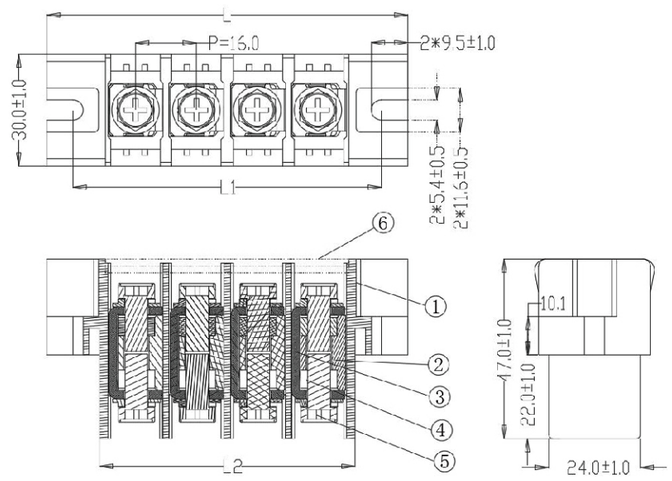
Product Selection Table:

FTB 75 - 11- XX- XX- C

- C: Add Transparent Cover
- Screw Type: M6, M6 Screw;
- Number of Positions: 02, Two Positions; 04, Four Positions; 06, Six Positions
- Wiring Type: 02, One Input One Output; 12, One Input Two Output; 11, Integrated Plastic
- Rated Current: 75: 75A
- FTB: Product Type

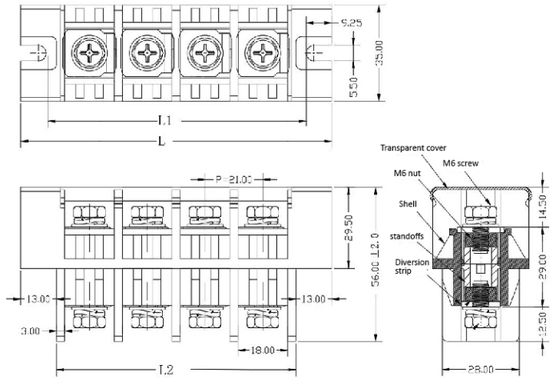
(Single Output Single Integrated) Fence Terminal Block (Current: 75A~100A)

75 A



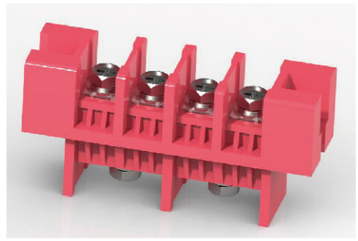
Number of Positions	2	4	6
Dimensions L	63	95.0	137.0
Dimensions L1	49	81.0	123.0
Dimensions L2	35	67.0	109.0

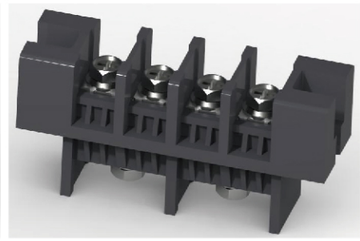
100 A

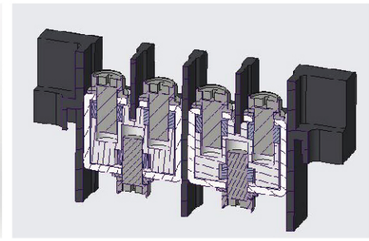


Number of Positions	2	4	6
Dimensions L	70.5	112.5	154.5
Dimensions L1	52.5	94.5	136.5
Dimensions L2	45	87.0	129.0

(Single Output Dual Integrated) Fence Terminal Block (Current: 75~100A)







FTB75~100A Integrated Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	75~100A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6/M8
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy/Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color options red or black.
- Transparent protective cover prevents accidental contact.

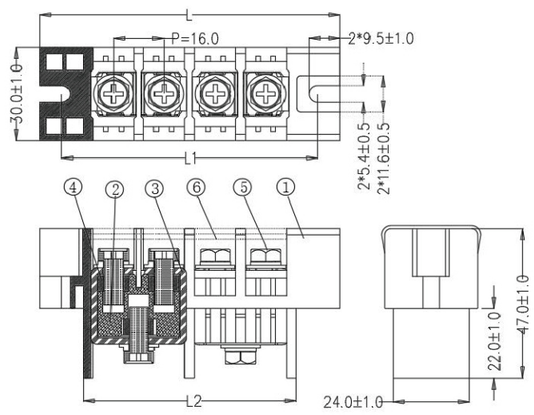
Product Selection Table:

FTB 75 - 12- XX- XX- C

- C: Add Transparent Cover
- Screw Type: M6, M6 Screw;
- Number of Positions: 02, Two Positions; 04, Four Positions; 06, Six Positions
- Wiring Type: 02, One Input One Output; 12, One Input Two Output; 11, Integrated Plastic
- Rated Current: 75: 75A
- FTB: Product Type

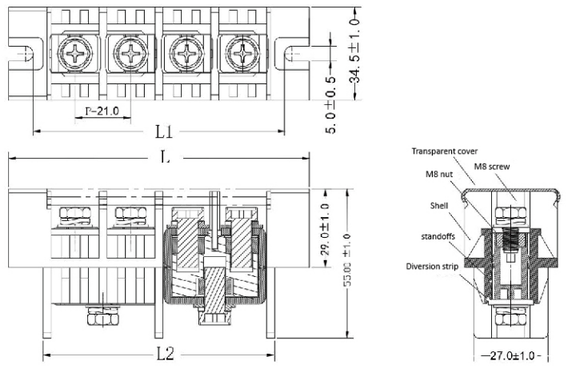
(Single Output Dual Integrated) Fence Terminal Block (Current: 75~100A)

75 A



Number of Positions	2	4	6
Dimensions L	63	95.0	137.0
Dimensions L1	49	81.0	123.0
Dimensions L2	35	67.0	109.0

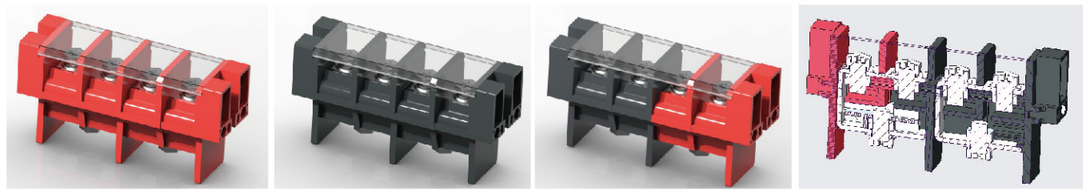
100 A



Number of Positions	2	4	6
Dimensions L	70.5	112.5	154.5
Dimensions L1	52.5	94.5	136.5
Dimensions L2	45	87.0	129.0

+86-400-860-0988

(Single Output Dual) Splice Through-type Fence Terminal Block (Current: 150A-200A)



FTB150A~200A Through-type Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	150~200A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M8
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy/Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

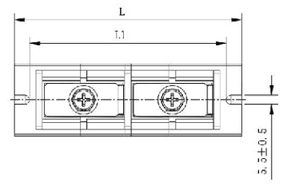
Features

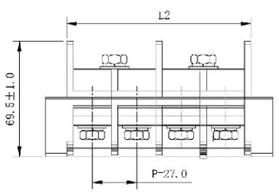
- High-performance plastic molded housing, reliable insulation, easy installation.
- Product positions can be freely spliced; enables connections from single to multiple units.
- Housing color can be freely spliced, fully black, fully red, or half red half black.
- Transparent protective cover prevents accidental contact.

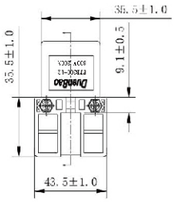
Product Selection Table:

FTB 150 - 12- XX- XX- C

- C: Add Transparent Cover
- Screw Type: M6, M6 Screw; M8, M8 Screw
- Number of Positions: 02, Two Positions; 04, Four Positions;
- Wiring Type: 02, One Input One Output; 12, One Input Two Output; 11, Integrated Housing
- Rated Current: 150: 150A, 200: 200A
- FTB: Product Type



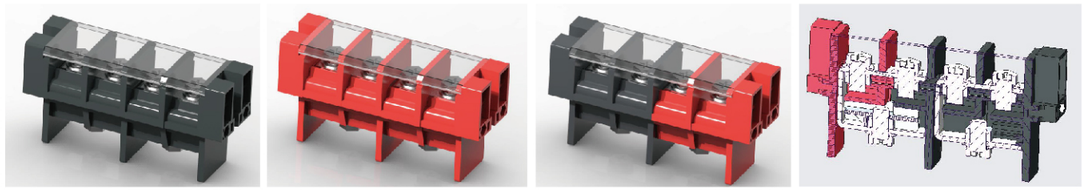




Number of Positions	2	4	6
Dimensions L	83.5	137.5	191.5
Dimensions L1	65.0	119.0	173.0
Dimensions L2	58.5	112.5	166.5

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(Single Output Dual) Splice Through-type Fence Terminal Block (Current: 350A)



FTB350A Through-type Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	350A
Rated Voltage	1-00V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M10
Operating Temperature	-40°C to 125°C
Bus Bar	Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

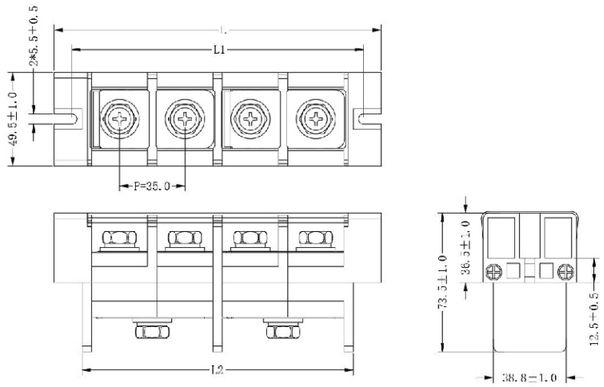
Features

- High-performance plastic molded housing, reliable insulation, easy installation.
- Product positions can be freely spliced; enables connections from single to multiple units.
- Housing color can be freely spliced, fully black, fully red, or half red half black.
- Transparent protective cover prevents accidental contact.

Product Selection Table:

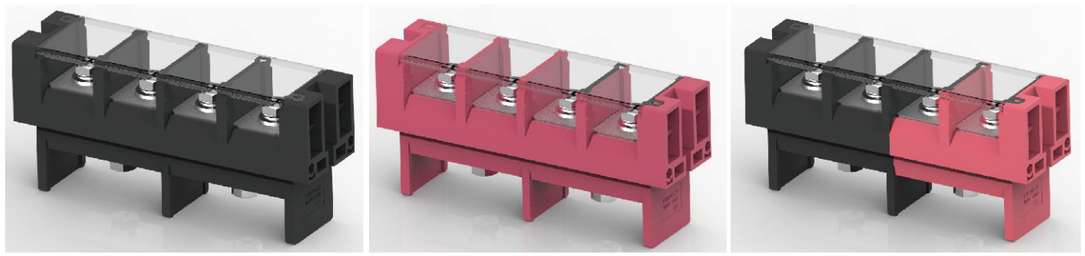
FTB 350 - 12- XX- XX- C

- C: Add Transparent Cover
- Screw Type: M10, M10 Screw
- Number of Positions: 02, Two Positions; 04, Four Positions;
- Wiring Type: 02, One Input One Output; 12, One Input Two Output; 11, Integrated Housing
- Rated Current: 350: 350A
- FTB: Product Type



Number of Positions	2	4
Dimensions L	103	173.0
Dimensions L1	84	154.0
Dimensions L2	75	145.0

(Single Output Dual Splice) Through-type Fence Terminal Block (Current: 500A)



FTB500A Through-type Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Product Performance	
Rated Current	500A
Rated Voltage	1,000V DC
Voltage Resistance	4,000V AC
Insulation Resistance	≥500MΩ(DC1,000V)
Screw Specifications	M12
Operating Temperature	-40°C to 125°C
Bus Bar	Red Copper, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

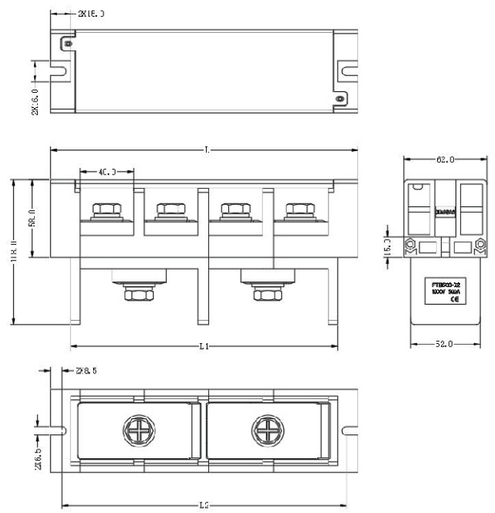
Features

- High-performance plastic molded housing, reliable insulation, easy installation.
- Product positions can be freely spliced; enables connections from single to multiple units.
- Housing color can be freely spliced, fully black, fully red, or half red half black.
- Transparent protective cover prevents accidental contact.

Product Selection Table:

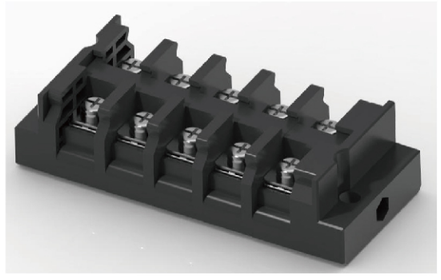
FTB 500-12- XX- XX- C

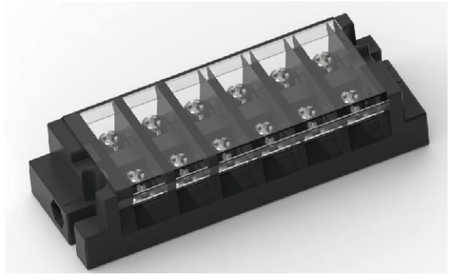
- C: Add Transparent Cover
- Screw Type: M12, M12 Screw;
- Number of Positions: 02, Two Positions; 04, Four Positions;
- Wiring Type: 02, One Input One Output; 12, One Input Two Output;
- Rated Current: 500: 500A
- FTB: Product Type



Number of Positions		2		4		6
Dimensions L		133.0		229.0		325.0
Dimensions L1		103.0		199.0		295.0
Dimensions L2		116.0		212.0		308.0

Panel Terminal Block (Current: 20~200A)





FTB20~200A Panel Terminal Block enables safe, reliable, and effective connections, especially widely used in high current and high voltage environments in energy storage, electrical grid, and industrial equipment fields.

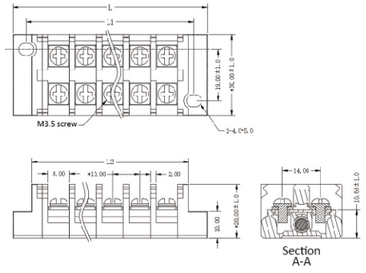
Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color black
- Transparent protective cover prevents accidental contact.

Product Performance	
Rated Current	20~200A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M3.5
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

Product Selection Table:

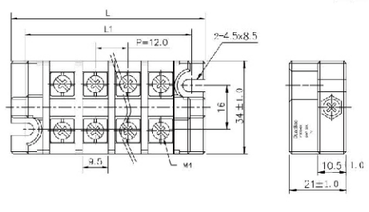
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-20-02-XX-M3.5-C	20A Panel Terminal Block	Black	M3.5	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	32	42	52	62	72	82	92	102	112	122	132	142	152	162	172	182	192	202	212	222	232	242	252	262
Dimensions L1	22	32	42	52	62	72	82	92	102	112	122	132	142	152	162	172	182	192	202	212	222	232	242	252
Dimensions L2	16	26	36	46	56	66	76	86	96	106	116	126	136	146	156	166	176	186	196	206	216	226	236	246

Product Selection Table:

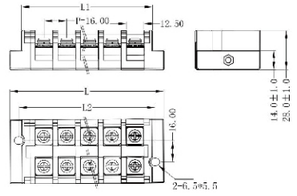
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-30-08-XX-M3.5-C	30A Panel Terminal Block	Black	M3.5	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	276	288	300	312
Dimensions L1	26	38	50	62	74	86	98	110	122	134	146	158	170	182	194	206	218	230	242	254	266	278	290	302

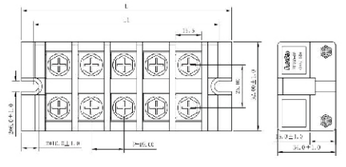
Panel Terminal Block (Current: 20~200A)

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-50-08-XX-M5-C	50A Panel Terminal Block	Black	M5	XX represents the number of positions



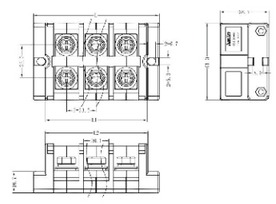
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	44	60	76	92	108	124	140	156	172	188	204	220	236	252	268	284	300	316	332	348	364	380	396	412
Dimensions L1	26.5	44.2	60.2	76.2	92.2	108.2	124.1	140.2	156.2	172.2	188.2	204.2	220.2	236.2	252.2	268.2	284.2	300.2	316.2	332.2	348.2	364.2	380.2	396.1
Dimensions L2	31.9	47.9	63.9	79.9	95.9	111.9	127.5	143.9	159.9	175.9	191.9	207.9	223.9	239.9	255.9	271.9	287.9	303.9	319.9	335.9	351.9	367.9	383.9	399.5

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-60-02-XX-M6-C	60A Panel Terminal Block	Black	M6	XX represents the number of positions



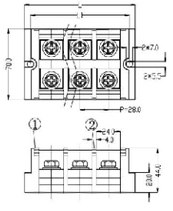
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	47	66	85	104	123	142	161	80	199	218	237	256	275	294	313	332	351	370	389	408	427	446	465	484
Dimensions L1	33	52	71	90	109	128	147	66	185	204	223	242	261	280	299	318	337	356	375	394	413	432	45	470

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-100-06-XX-M8-C	100A Panel Terminal Block	Black	M8	XX represents the number of positions



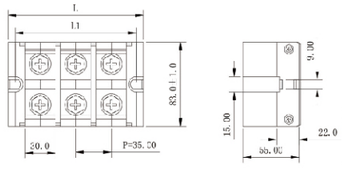
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	52.3	75.8	99.3	122.8	146.3	169.8	193.3	216.8	240.3	263.8	287.3	310.8	334.3	357.8	381.3	404.8	428.3	451.8	475.3	498.8	522.3	545.8	569.3	592.8
Dimensions L1	33.3	56.8	80.3	103.8	127.3	150.8	174.3	197.8	221.3	244.8	268.3	291.8	315.3	338.8	362.3	385.8	409.3	432.8	456.3	479.8	503.3	526.8	550.3	573.8
Dimensions L2	34.2	57.7	81.2	104.7	128.2	151.7	175.2	198.7	222.2	245.7	269.2	292.7	316.2	339.7	363.2	386.7	410.2	433.7	457.2	480.7	504.2	527.7	551.2	574.7

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-150-06-XX-M8-C	150A Panel Terminal Block	Black	M8	XX represents the number of positions



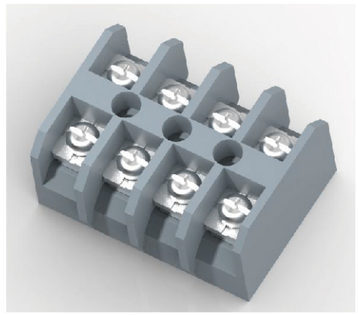
Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	53	81	109	137	165	193	221	249	277	305	333	361	389	417	445	473	501	529	557	585	613	641	669	697
Dimensions L1	41	69	97	125	153	181	209	237	265	293	321	349	377	405	433	461	489	517	545	573	601	629	657	685

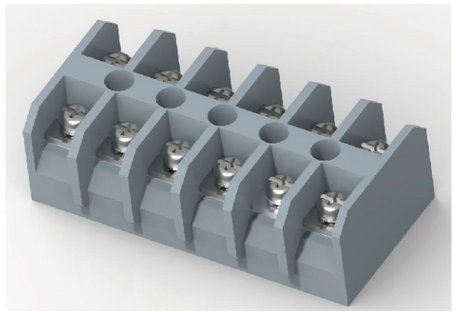
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-200-03-XX-M8-C	200A Panel Terminal Block	Black	M8	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	63.0	96.0	133.0	168.0	203.0	238.0	273.0	308.0	343.0	378.0	413.0	448.0	483.0	518.0	553.0	588.0	623.0	658.0	693.0	728.0	763.0	798.0	833.0	868.0
Dimensions L1	49.0	84.0	119.0	154.0	189.0	224.0	259.0	294.0	329.0	364.0	399.0	434.0	469.0	504.0	539.0	574.0	609.0	644.0	679.0	714.0	749.0	784.0	819.0	854.0

Panel Terminal Block (Current: 75A)





FTB75A Panel Terminal Block enables safe, reliable, and effective connections, especially widely used in high current and high voltage environments in energy storage, electrical grid, and industrial equipment fields.

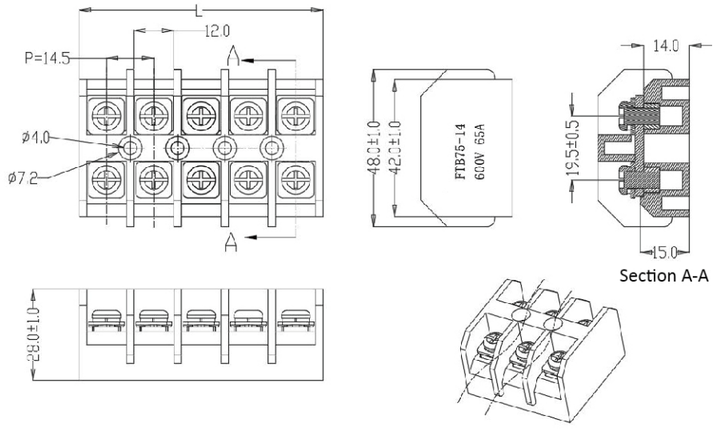
Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color black
- Transparent protective cover prevents accidental contact.

Product Performance	
Rated Current	75A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy, Nickel-plated Surface
Housing	PC
Flame Retardant Rating	UL94V0

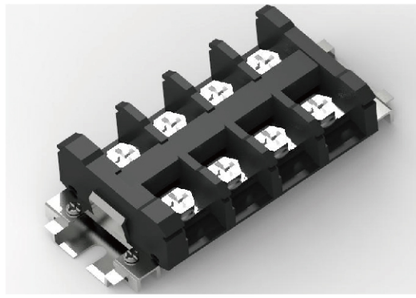
Product Selection Table:

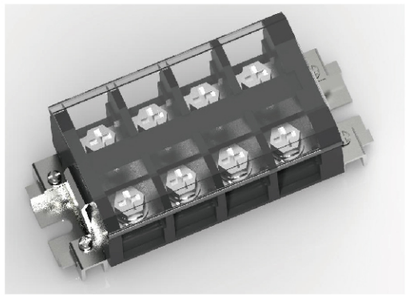
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-75-14-XX-M6-C	75A Panel Terminal Block	Black	M6	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12
Dimensions L	16.5	31.0	45.5	60.0	74.5	89.0	103.5	118.0	132.5	147.0	161.5	176.0

Rail Terminal Block (Current: 60A)





FTB60A Rail Terminal Block enables safe, reliable, and effective connections, especially widely used in high current and high voltage environments in energy storage, electrical grid, and industrial equipment fields.

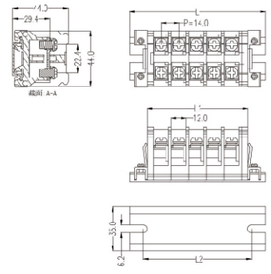
Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color black
- Transparent protective cover prevents accidental contact.
- Rail length and hole size can be customized.

Product Performance	
Rated Current	60~300A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M5/M6/M8/M10
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy/Red Copper, Nickel-plated Surface
Housing	PC
Flame Retardant Rating	UL94V0

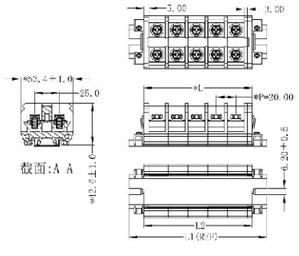
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-60-01-XX-M5-D	60A Rail Terminal Block	Black	M5	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	52	66.0	80.0	94.0	108.0	122.0	136.0	150.0	164.0	178.0	192.0	206.0	220.0	234.0	248.0	262.0	276.0	290.0	304.0	318.0	332.0	346.0	360.0	374.0
Dimensions L1	24	38.0	52.0	66.0	80.0	94.0	108.0	122.0	136.0	150.0	164.0	178.0	192.0	206.0	220.0	234.0	248.0	262.0	276.0	290.0	304.0	318.0	332.0	346.0
Dimensions L2	30	44.0	58.0	72.0	86.0	100.0	114.0	128.0	142.0	156.0	170.0	184.0	198.0	212.0	226.0	240.0	254.0	268.0	282.0	296.0	310.0	324.0	338.0	352.0

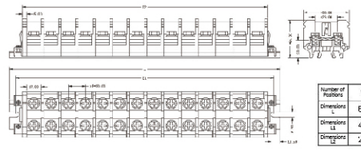
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-75-01-XX-M5-D	75A Rail Terminal Block	Black	M6	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	30	50	70	90	110	130	150	170	190	210	230	250	270	290	310	330	350	370	390	410	430	450	470	490
Dimensions L1	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520
Dimensions L2	30	50.0	70.0	90.0	110.0	130.0	150.0	170.0	190.0	210.0	230.0	250.0	270.0	290.0	310.0	330.0	350.0	370.0	390.0	410.0	430.0	450.0	470.0	490.0

Rail Terminal Block (Current: 100A)

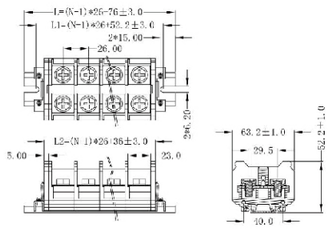
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-100-03-XX-M6-D	100A Rail Terminal Block	Black	M6	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	66	76.0	96.0	116.0	136.0	156.0	176.0	196.0	216.0	236.0	256.0	276.0	296.0	316.0	336.0	356.0	376.0	396.0	416.0	436.0	456.0	476.0	496.0	516.0
Dimensions L1	40	60.0	80.0	100.0	120.0	140.0	160.0	180.0	200.0	220.0	240.0	260.0	280.0	300.0	320.0	340.0	360.0	380.0	400.0	420.0	440.0	460.0	480.0	500.0
Dimensions L2	26	46.0	66.0	86.0	106.0	126.0	146.0	166.0	186.0	206.0	226.0	246.0	266.0	286.0	306.0	326.0	346.0	366.0	386.0	406.0	426.0	446.0	466.0	486.0

Rail Terminal Block (Current: 150A)

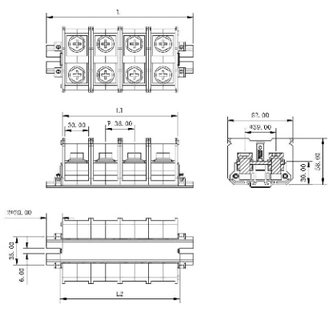
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-150-01-XX-M8-D	150A Rail Terminal Block	Black	M8	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	76	102	128	154	180	206	232	258	284	310	336	362	388	414	440	466	492	518	544	570	596	622	648	674
Dimensions L1	52.2	78.2	104.2	130.2	156.2	182.2	208.2	234.2	260.2	286.2	312.2	338.2	364.2	390.2	416.2	442.2	468.2	494.2	520.2	546.2	572.2	598.2	624.2	650.2
Dimensions L2	36	62.0	88.0	114.0	140.0	166.0	192.0	218.0	244.0	270.0	296.0	322.0	348.0	374.0	400.0	426.0	452.0	478.0	504.0	530.0	556.0	582.0	608.0	634.0

Rail Terminal Block (Current: 200A)

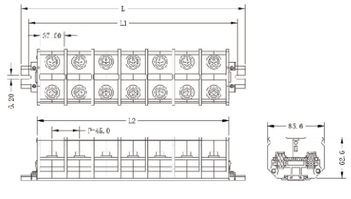
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-200-02-XX-M8-D	200A Rail Terminal Block	Black	M8	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	76	102.0	128.0	154.0	180.0	206.0	232.0	258.0	284.0	310.0	336.0	362.0	388.0	414.0	440.0	466.0	492.0	518.0	544.0	570.0	596.0	622.0	648.0	674.0
Dimensions L1	52.0	78.0	104.0	130.0	156.0	182.0	208.0	234.0	260.0	286.0	312.0	338.0	364.0	390.0	416.0	442.0	468.0	494.0	520.0	546.0	572.0	598.0	624.0	650.0
Dimensions L2	36	62.0	88.0	114.0	140.0	166.0	192.0	218.0	244.0	270.0	296.0	322.0	348.0	374.0	400.0	426.0	452.0	478.0	504.0	530.0	556.0	582.0	608.0	634.0

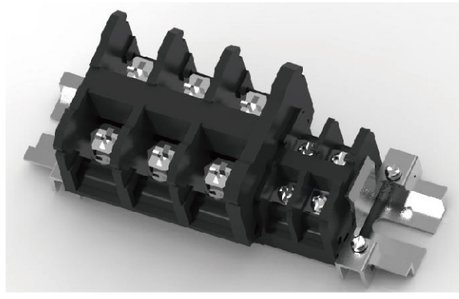
Rail Terminal Block (Current: 300A)

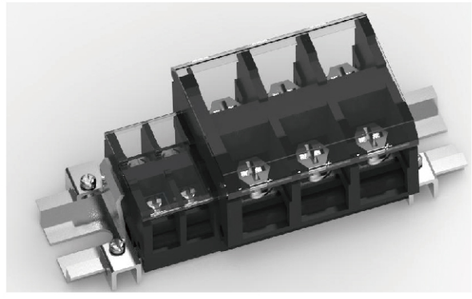
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-300-01-XX-M10-D	300A Rail Terminal Block	Black	M10	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	96	140.0	188.0	232.0	276.0	320.0	364.0	410.0	456.0	500.0	545.0	590.0	635.0	680.0	725.0	770.0	815.0	860.0	905.0	950.0	995.0	1040.0	1085.0	1130.0
Dimensions L1	71	116.0	161.0	206.0	251.0	296.0	341.0	386.0	431.0	476.0	521.0	566.0	611.0	656.0	701.0	746.0	791.0	836.0	881.0	926.0	971.0	1016.0	1061.0	1106.0
Dimensions L2	45	90.0	138.0	182.0	226.0	270.0	315.0	360.0	406.0	450.0	495.0	540.0	585.0	630.0	675.0	720.0	765.0	810.0	855.0	900.0	945.0	990.0	1035.0	1080.0

Flexible Spliceable Rail Terminal Block (Current: 40A-300A)





FTB40A~200A Flexible Spliceable Rail Terminal Block enables safe, reliable, and effective connections, especially widely used in high current and high voltage environments in energy storage, electrical grid, and industrial equipment fields.

Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Current ratings and positions are flexibly spliceable.
- Housing color black.
- Transparent protective cover prevents accidental contact.
- Hole size can be customized.

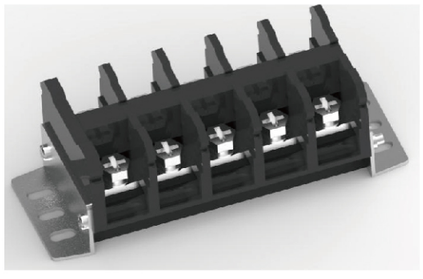
Product Performance	
Rated Current	30~200A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6/M8/M10
Operating Temperature	-40°C to 125°C
Bus Bar	Red Copper/Copper Alloy, Nickel-plated Surface
Housing	PBT+GF
Flame Retardant Rating	UL94V0

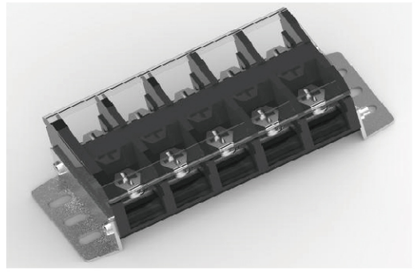
Product Selection Table:

FTB 100 - 03- XX- XX + FTB 40 - 01- XX- XX

- Screw Type: M6, M6 Screw; M8, M8 Screw; M10, M10 Screw
- Number of Positions: 02, Two Positions; 04, Four Positions;
- Wiring Type: 02, One Input One Output; 12, One Input Two Output; 11, Integrated Housing
- Rated Current: 100:100A; 200:200A
- FTB: Product Type

Screw Terminal Block (Current: 40~300A)





FTB40~300A Screw Terminal Block enables safe, reliable, and effective connections, especially widely used in high current and high voltage environments in energy storage, electrical grid, and industrial equipment fields.

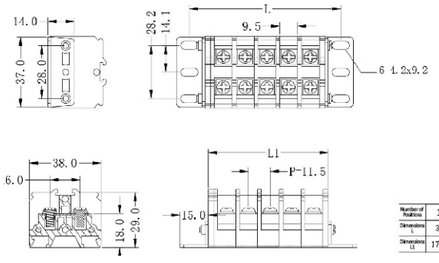
Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color black
- Transparent protective cover prevents accidental contact.
- Hole size can be customized.

Product Performance	
Rated Current	40~300A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M4
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy, Nickel-plated Surface
Housing	PC
Flame Retardant Rating	UL94V0

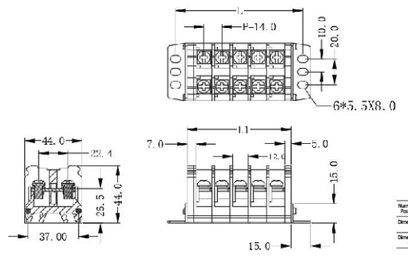
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-40-01-XX-M4-L	40A Screw Terminal Block	Black	M4	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	34	46.6	67.0	68.6	80.0	91.5	103.0	114.6	126.0	137.6	149.0	160.6	172.0	183.6	195.0	206.5	218.0	229.6	241.0	252.6	264.0	275.6	287.0	298.6
Dimensions L1	17.6	29.0	41.6	52.0	63.6	75.0	86.6	98.0	109.6	121.0	132.6	144.0	155.6	167.0	178.6	190.0	201.6	213.0	224.6	236.0	247.6	259.0	270.6	282.0

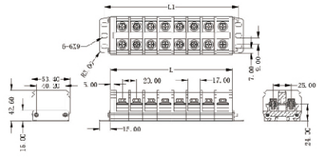
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-60-01-XX-M5-L	60A Screw Terminal Block	Black	M5	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	42	56.0	70.0	84.0	98.0	112.0	126.0	140.0	154.0	168.0	182.0	196.0	210.0	224.0	238.0	252.0	266.0	280.0	294.0	308.0	322.0	336.0	350.0	364.0
Dimensions L1	24	38.0	52.0	66.0	80.0	94.0	108.0	122.0	136.0	150.0	164.0	178.0	192.0	206.0	220.0	234.0	248.0	262.0	276.0	290.0	304.0	318.0	332.0	346.0

Screw Terminal Block (Current: 75A)

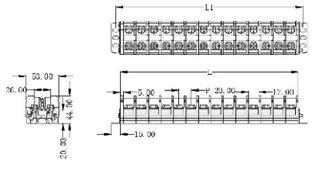
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-75-01-XX-M6-L	75A Screw Terminal Block	Black	M6	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	30	50.0	70.0	90.0	110.0	130.0	150.0	170.0	190.0	210.0	230.0	250.0	270.0	290.0	310.0	330.0	350.0	370.0	390.0	410.0	430.0	450.0	470.0	490.0
Dimensions L1	46.6	66.6	86.6	106.6	126.6	146.6	166.6	186.6	206.6	226.6	246.6	266.6	286.6	306.6	326.6	346.6	366.6	386.6	406.6	426.6	446.6	466.6	486.6	506.6

Screw Terminal Block (Current: 100A)

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-100-03-XX-M6-L	100A Screw Terminal Block	Black	M6	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	25	45.0	65.0	85.0	105.0	125.0	145.0	165.0	185.0	205.0	225.0	245.0	265.0	285.0	305.0	325.0	345.0	365.0	385.0	405.0	425.0	445.0	465.0	485.0
Dimensions L1	40	60.0	80.0	100.0	120.0	140.0	160.0	180.0	200.0	220.0	240.0	260.0	280.0	300.0	320.0	340.0	360.0	380.0	400.0	420.0	440.0	460.0	480.0	500.0

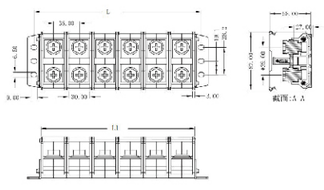
Screw Terminal Block (Current: 150A)

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-150-01-XX-M8-L	150A Screw Terminal Block	Black	M8	XX represents the number of positions

Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	59	86.0	111.0	136.0	161.0	186.0	211.0	236.0	261.0	286.0	311.0	336.0	361.0	386.0	411.0	436.0	461.0	486.0	511.0	536.0	561.0	586.0	611.0	636.0
Dimensions L1	36	62.0	88.0	114.0	140.0	166.0	192.0	218.0	244.0	270.0	296.0	322.0	348.0	374.0	400.0	426.0	452.0	478.0	504.0	530.0	556.0	582.0	608.0	634.0

Screw Terminal Block (Current: 200A)

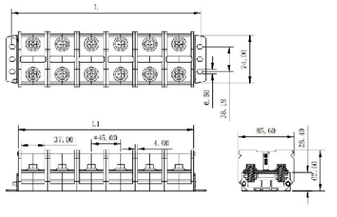
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-200-01-XX-M8-L	200A Screw Terminal Block	Black	M8	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	55	91.0	127.0	163.0	199.0	235.0	271.0	307.0	343.0	379.0	415.0	451.0	487.0	523.0	559.0	595.0	631.0	667.0	703.0	739.0	775.0	811.0	847.0	883.0
Dimensions L1	36	72.0	108.0	144.0	180.0	216.0	252.0	288.0	324.0	360.0	396.0	432.0	468.0	504.0	540.0	576.0	612.0	648.0	684.0	720.0	756.0	792.0	828.0	864.0

Screw Terminal Block (Current: 300A)

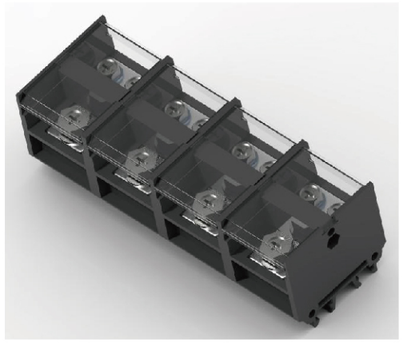
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-300-01-XX-M10-L	300A Screw Terminal Block	Black	M10	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	66	111.0	156.0	201.0	246.0	291.0	336.0	381.0	426.0	471.0	516.0	561.0	606.0	651.0	696.0	741.0	786.0	831.0	876.0	921.0	966.0	1011.0	1056.0	1101.0
Dimensions L1	45	90.0	135.0	180.0	225.0	270.0	315.0	360.0	405.0	450.0	495.0	540.0	585.0	630.0	675.0	720.0	765.0	810.0	855.0	900.0	945.0	990.0	1035.0	1080.0

Single Output Dual Splice Terminal Block (Current: 100~150A)





FTB100~150A Single Output Dual Splice Terminal Block enables safe, reliable, and effective connections, especially widely used in high current and high voltage environments in energy storage, electrical grid, and industrial equipment fields.

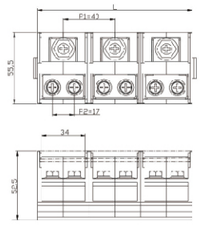
Product Performance	
Rated Current	100~150A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6/M8/M10
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy, Nickel-plated Surface
Housing	PC
Flame Retardant Rating	UL94V0

Features

- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color black, positions selectable.
- Optional transparent protective cover to prevent contact.
- Optional screws or rail support

Product Selection Table:

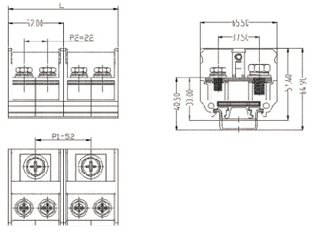
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-100-13-XX-M8	100A Single Output Dual Splice Terminal Block	Black	M6/M8	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	40.0	80.0	120.0	160.0	200.0	240.0	280.0	320.0	360.0	400.0	440.0	480.0	520.0	560.0	600.0	640.0	680.0	720.0	760.0	800.0	840.0	880.0	920.0	960.0

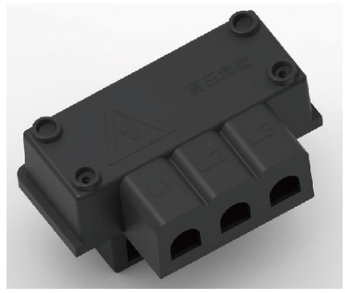
Product Selection Table:

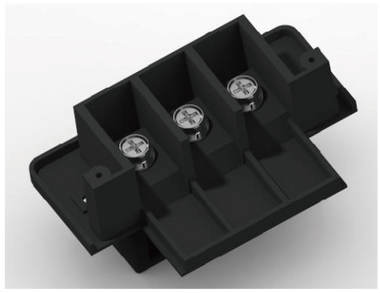
Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-150-13-XX-M8	150A Single Output Dual Splice Terminal Block	Black	M10/M8	XX represents the number of positions



Number of Positions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Dimensions L	52	104.0	156.0	208.0	260.0	312.0	364.0	416.0	468.0	520.0	572.0	624.0	676.0	728.0	780.0	832.0	884.0	936.0	988.0	1040.0	1092.0	1144.0	1196.0	1248.0

Protective Terminal Block (Current: 45~180A)







FTB45~180A protective terminal block can achieve safe, reliable, and effective connection, especially widely used in high-current and high-voltage environments in energy storage, power grid, and industrial equipment fields within China.

Product Performance	
Rated Current	15~180A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6/M8
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy
Housing	PBT+GF
Flame Retardant Rating	UL94V0

Features

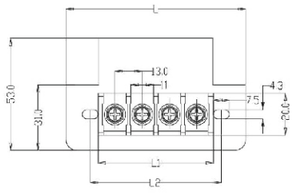
- High-performance plastic integrated housing with reliable insulation and simple structure;
- Position count expandable from 2 to 6 positions
- Housing colors black and red available
- Protection level: IP54

Product Selection Table:

FTB 45 - 01- XX- XX- C

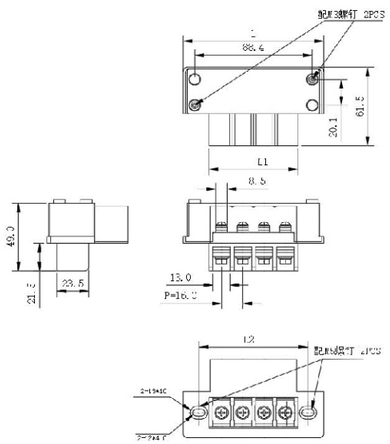
- C: Add cover
- Screw Type: M6, M6 Screw;
- Number of Positions: 02, Two Positions; 04, Four Positions;
- Wiring type: 01: Protective terminal block
- Rated Current: 45: 45A
- FTB: Product Type

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-45--01-XX-M6	45A Covered Terminal Block	Black	M6	XX represents the number of positions



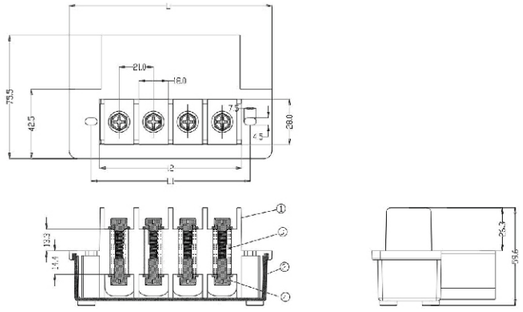
Number of Positions	1	2	3	4	5	6
Dimensions L	46.0	59.0	72.0	85.0	98.0	111.0
Dimensions L1	15.5	28.5	41.5	54.5	67.5	80.5
Dimensions L2	23.0	36.0	49.0	62.0	75.0	88.0

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-80--01-XX-M6	80A Covered Terminal Block	Black	M6	XX represents the number of positions



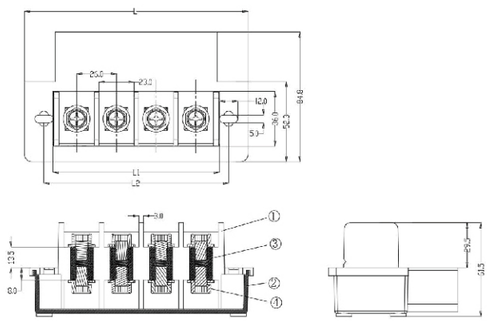
Number of Positions	1	2	3	4	5	6
Dimensions L	57.5	73.5	89.5	105.5	121.5	137.5
Dimensions L1	19.0	35.0	51.0	67.0	83.0	99.0
Dimensions L2	34.0	50.0	66.0	82.0	98.0	114.0

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-100--01-XX-M6	100A Covered Terminal Block	Black	M6	XX represents the number of positions



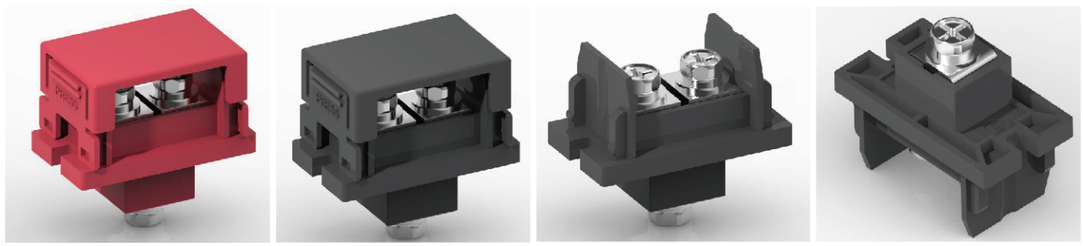
Number of Positions	1	2	3	4	5	6
Dimensions L	61.0	82.0	103.0	124.0	145.0	166.0
Dimensions L1	34.2	55.2	76.2	97.2	118.2	139.2
Dimensions L2	24	45.0	66.0	87.0	108.0	129.0

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-180--01-XX-M6	180A Covered Terminal Block	Black	M6	XX represents the number of positions



Number of Positions	1	2	3	4	5	6
Dimensions L	68.5	94.5	120.5	146.5	172.5	198.5
Dimensions L1	31	57.0	83.0	109.0	135.0	161.0
Dimensions L2	43	69.0	95.0	121.0	147.0	173.0

Miniaturized Terminal Block (Current: 100A-120A)



FTB100A~120A Integrated Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Features

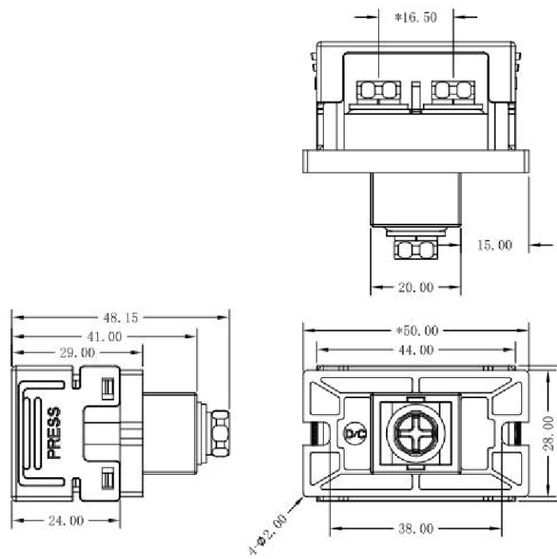
- Product is miniaturized, occupies minimal space, and can meet the needs for structural miniaturization.
- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color options red or black.
- Transparent protective cover prevents accidental contact.

Product Performance	
Rated Current	100~120A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6
Operating Temperature	-40°C to 125°C
Bus Bar	Copper Alloy, Nickel-plated Surface
Housing	PA+GF
Flame Retardant Rating	UL94V0

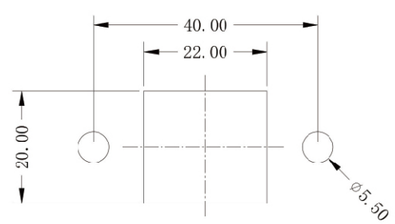
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-100-21-M6-C	100A	Red/Black	16~25mm²	

Product size



Panel opening size



Single Output Miniaturized Terminal Block (Current: 150A)





FTB150A integrated fence terminal block can achieve safe, reliable, and effective connection, especially widely used in high-current and high-voltage environments in energy storage, power grid, and industrial equipment fields within China.

Features

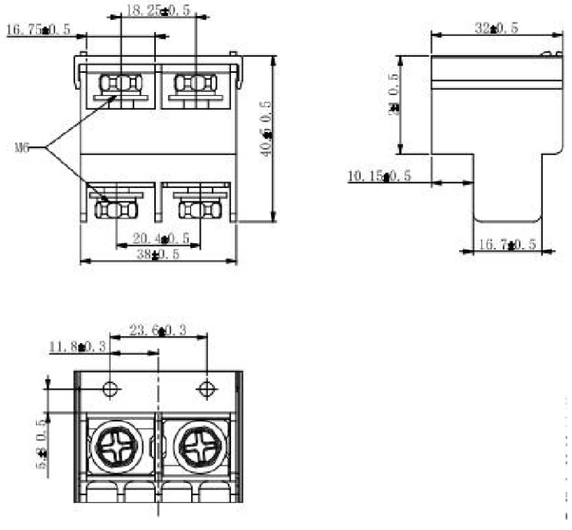
- Product is miniaturized, occupies minimal space, and can meet the needs for structural miniaturization.
- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color options red or black.
- Transparent protective cover prevents accidental contact.

Product Performance	
Rated Current	150A
Rated Voltage	600V DC
Voltage Resistance	3,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M8
Operating Temperature	-40°C to 125°C
Bus Bar	Red Copper, Nickel-plated Surface
Housing	PA+GF
Flame Retardant Rating	UL94V0

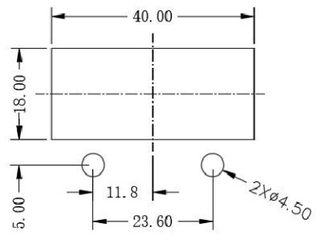
Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables /Copper Busbars	Notes
1	FTB-150-22-M8-C	150A	Red/Black	35mm²	

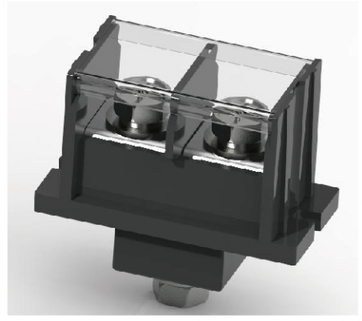
Product size

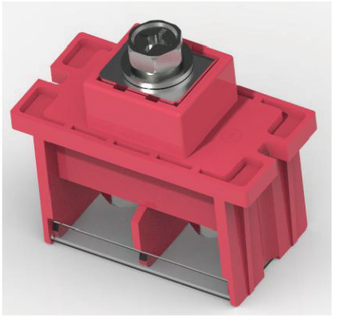


Panel opening size



Single Output Dual Miniaturized Terminal Block (Current: 200~250A)





FTB200A~250A Integrated Fence Terminal Block enables safe, reliable, and efficient connections widely used in high current, high voltage environments in energy storage, power grid, and industrial equipment fields.

Features

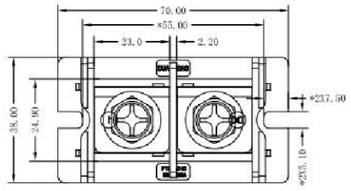
- Product is miniaturized, occupies minimal space, and can meet the needs for structural miniaturization.
- High-performance plastic integrated housing with reliable insulation and simple structure;
- Housing color options red or black.
- Transparent protective cover prevents accidental contact.

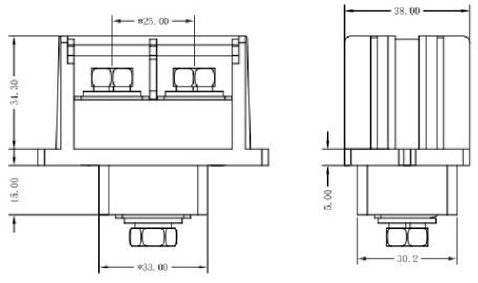
Product Performance	
Rated Current	200~250A
Rated Voltage	1,500V DC
Voltage Resistance	5,000V AC
Insulation Resistance	≥500MΩ(DC600V)
Screw Specifications	M6/M8
Operating Temperature	-40°C to 125°C
Bus Bar	Red Copper, Nickel-plated Surface
Housing	PA66+GF
Flame Retardant Rating	UL94V0

Product Selection Table:

Model No.	P/N	Material Name	Color	Compatible Cables/Copper Busbars	Notes
1	FTB-250-21-M8-C	250A	Red/Black	70mm²	
2	FTB-200-21-M8-C	200A	Red/Black	50mm²	

Product size





Panel opening size

