

Deye Smart Transmitter (TX)

SUN-SMART-TXU1



Wide Compatibility

- Seamless integration with all Deye hybrid inverters



Seamless Integration

- Supports 10 Smart Switches/Plugs, 2 CTs & 1 EV Charger



LoRa Communication

- Low latency
- Long-range communication
- Offline operation



Simple Setup

- Easy installation
- Fast pairing with Deye hybrid inverters

Model		SUN-SMART-TXU1
Electrical Parameters		
Input Voltage		DC 5V
Communication		
Communication Model		LoRa
Communication Distance		≈200m (Barrier free)
Basic Parameters		
Operating Temperature Range		-40 to +60°C
Permissible Ambient Humidity		0-100%
Ingress Protection(IP) Rating		IP20 (After installation IP65)
Allowable Altitude		≤4000
Product size (WxHxD)		137.8x31.3x31.3mm
Weight		45.8g
Warranty		5 Years
Standard		RCM, IEC/EN 62368-1
LoRa Parameters		
Frequency Range		920MHz-928MHz
Antenna		Built-in
Antenna Gain		0.56dBi