

HCPT1 PV Transmitter

Product description

This product acts on the switching device at the component level and defaults to the off state. When receiving the transmitted signal of the incoming controller, the component string channel is opened and the inverter operates normally; When the transmit signal is not received, the MOSFET is quickly turned off, and the component string channel is also closed, so that the system high voltage is reduced to less than 30V within 30S to ensure the safety of fire fighting and installation and maintenance personnel.



Transmitter	HCPT1-01	HCPT1-02
Working line	4 road	2 road
Sunspec agreement	Yes	
Operating voltage range	100V-240V 50-60Hz	
Waterproof rating	IP67	
Dimensions (length, width and height)	169.5mm*146.5mm*35mm	
Weight	520g	
Operating temperature range	-40°C +65°C	
PLC communication distance	300m	
Connector	MC4 or compatible	MC4 compatible

1 Transmitter can control 4 module strings

