

PLC CCO



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1500V PLC CCO

Solis PLC CCO (CCO: Central Controller) is applied in PV systems to achieve power line communication. Power Line Communication is transmission of data over the AC Wires of the system.

| Model Name | PLC CCO | 1500V PLC CCO |
|------------------------------------|---|----------------------|
| Electrical | | |
| Power Supply | 100 V ~ 240 V AC, 50 Hz / 60 Hz | |
| Power Consumption | <5 W | |
| AC Port Line Voltage Range | 0 ~ 621 V AC | 0 ~ 920 V AC |
| Environment | | |
| Operating Temperature Range | -25 ~ +70°C | |
| Relative Humidity (Non-condensing) | 5% ~ 95% | |
| Max. Operating Altitude | 4000 m | |
| Communication | | |
| Max. Number of Connected Inverters | 80 | 60 |
| Max. Transmission Rate | 115200 bit/s | |
| Mechanical | | |
| Dimensions (L*W*H) | 180*120*45 mm | 255*165*45 mm |
| Weight | 325g | 485g |
| Protection Degree | IP20 | |
| Installation Method | Hanging installation or Din Rail installation | Hanging installation |