

Solis PLC CCO

Accessories

Protection degree

Installation method





PLC CCO 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
Hardware		
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
Transmission rate	9600 bit/s	
Mechanical		
Dimensions (L*W*H)	180*120*45 mm	255*165*45 mm
Weight	325 g	485 g

Hanging installation or Din Rail installation

TYPE 1

Hanging installation