

# **Solis PLC CCO**

Accessories - Solis Data Logging Stick

>> 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.







1500V PLC CCO

# Features:

- No need to lay communication cables, reducing construction costs and maintenance costs
- Strong anti-interference ability

- · Support multi-terminal networking
- Stable network connection, real-time data transmission

## **DATASHEET**

## **Solis PLC CCO**

Models 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	-13°F to 158°F (-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	9600 bit/s	

#### Mechanical

Dimensions (L*W*H)	7.1*4.7*1.8 in (180*120*45 mm)	10*6.5*1.8 in (255*165*45 mm)
Weight	0.72 lb (325 g)	1.1 lbs (485 g)
Protection degree	IP20	
Installation method	Hanging installation or Din Rail installation	Hanging installation

