

SMART ARRAY CONTROLLER

CSCU-ICB-CCO01



KEY FEATURE

- Support RS485, Ethernet, PLC communication methods
- Integrated with Fibre optic switch and data logger for flexible networking
- Supports multiple measurement devices access
- Built-in AC surge protection module, improve device reliability

Technical Parameter		
PRODUCT MODEL		CSCU-ICB-CCO01
BASIC PARAMETER	Max. Number of Devices	≤80
	Supported Device Type	CanadianSolar Inverter
COMMUNICATION PARAMETER	RS485 Interface	6
	PLC Interface	1/2(optional)
	Fiber Optic Switch	Fibre Optical Port: 2×100Mbps Electrical Port: 6×10Base-T/100Base-TX (optional)
	Fiber Terminal Box	2 In-4 Out SC Single Mode (optional)
	Vertical Encryption Gateway	Ten Megabit (optional)
	PLC COMMUNICATION	Max. Communication Distance
Rated Operating Voltage		12V (10~28V)
Max. Withstand Voltage		920V (line voltage) /532V(phase voltage)
SUPPLY	Input Voltage	220V
ENVIRONMENT PARAMETER	Operating Temperature	-30°C~+60°C
	Storage Temperature	-40°C~+70°C
	Operating Humidity	≤95% (no condensing)
	Operating Altitude	≤4000m
	Protection Degree	IP65
MECHANICAL PARAMETER	Dimension (W*H*D)	600X740X200mm
	Weight	18kg
	Installation Method	Wall-mounted