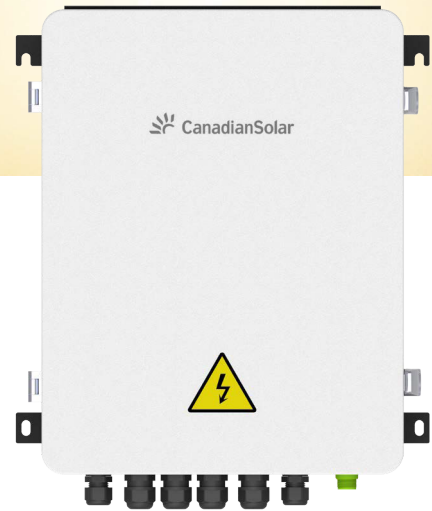


# SMART POWER CONTROL BOX

## CSCU-EPM-01



### KEY FEATURES

- Support multiple communication methods
- Support remote monitoring and local configuration
- Flexible CTs configuration for different systems
- Monitor load side and power grid side data at the same time, with self-monitoring function
- Simultaneous control of multiple inverters, control time <2s
- Control inverters of different power at the same time, reducing system configuration requirements

### TECHNICAL PARAMETERS

PRODUCT MODEL		CSCU-EPM-01
BASIC PARAMETERS	Max. Number of Devices	≤10
	Supported Device Type	CSI Inverters
ELECTICAL PARAMETERS	Input Voltage	230/400VAC 50/60Hz
	Grid Connection Type	3W+N+PE
	Power Consumption	<5W
CT	Max. Input Current	5A
COMMUNICATION PARAMETERS	Inverter communication	RS485
	Remote communication	WiFi/LAN(optional)
ENVIRONMENT PARAMETERS	Operating Temperature	-25°C~+60°C
	Operating Humidity	0-100% (non-condensing)
	Storage Temperature	-40°C~+70°C
	Operating Altitude	<4000m
MECHANICAL PARAMETERS	Protection Degree	IP65
	Dimension (W*H *D)	350x450x120mm
	Weight	7kg
	Installation Method	wall-mounted

### CSI SOLAR TECHNOLOGIES INC.

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