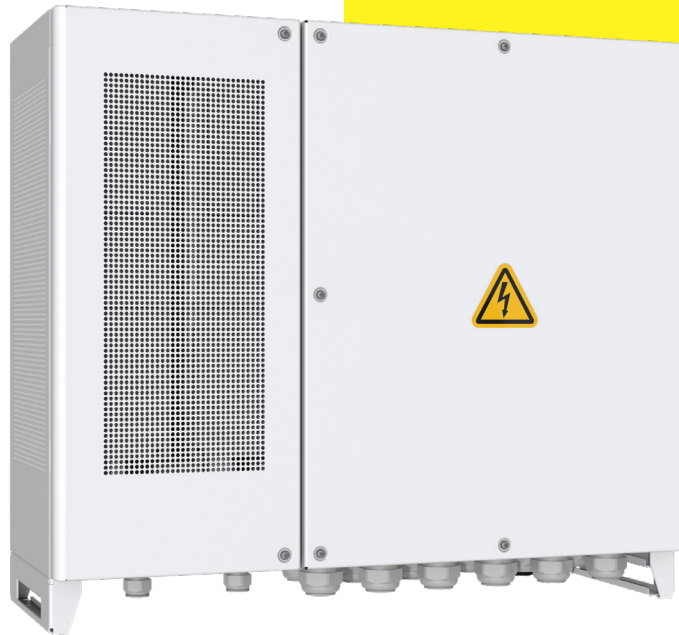




Solar Monitoring Array Control Box-01

Technical data and types	
Model	Array Control Box-01
Configuration	
RS485	COM x 6, 1,200 / 2,400 / 4,800 / 9,600 / 19,200 / 115,200 bps
Number of MBUS Module ¹⁾	2
Number of SmartPID2000	2
Switch with 4*SFP and 8*100 / 1,000 Mbps	Standard with 2
Environment	
Operating Temperature Range	-40°C ~ 60°C
Relative Humidity	0% ~ 100% (Non-condensing)
Max. Operating Altitude	4,000 m
Electrical	
AC Input Voltage for Cabinet	100 V ~ 240 V, L / N (L)+ PE
AC Input Voltage for MBUS	380 V ~ 800 V, 3Ph
AC Input Voltage for PID	380 V ~ 800 V, 3Ph + FE (Functional Earth)
AC Input Frequency	50 Hz / 60 Hz
Power Supply	Standard: 12 V DC
Mechanical	
Cable Entries	Bottom in & out
Maintenance	Front
Dimensions (W x H x D)	880mmx770mmx369mm
Weight	66kg
Protection Degree	IP65
Installation Options	Wall Mounting, Rack Mounting, Pole Mounting

1) Compatible with communication mode of PLC (Power Line Communication).

Remarks:
• Features not specifically listed in the present data sheet are not included in the product



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