ISL0101CA10

Single
phase DC/AC stringbox, IN 1_string / 1_OUT 1000V standard

Series	ISL
Code	ISL0101CA10
Type	ISL0101CA10
HS code	85372091
DC CIRCUIT	
Number of Input (solar strings)	1
Number of Outputs MPPT	1
Max. Input Voltage	1000 (V)
Max. Current for each string	20 (A)
Max. MPPT output current	20 (A)
With fuse holder	No
Circuit breaker	1
Input connection	Cabur Line 4 connectors
Output connection	Cabur Line 4 connectors
Surge protective device	
Nominal voltage Un	1000 (V)
Protection level Up	3000 (V)
Nominal discharge current 8/20 In	20 (kA)
AC CIRCUIT	
Max. Input Voltage	230 (V)
Max. input current	16 (A)
Nominal frequency	50 (Hz)
Input connection	6 mm² terminal block
Output connection	6 mm² terminal block
Thermal - magnetic circuit breaker	
Type	1P+N
Flow Rate	16 (A)
Tripping curve	C
Short circuit current	6 (kA)
Residual-current circuit breaker	
Class	A
Sensitivity	0.3 (A)
Surge protective device	
Nominal voltage Un	230 (V)
Protection level Up	1500 (V)
Nominal discharge current 8/20 In	20 (kA)
GENERAL DATA	
Protection degree	IP65
Size (including connectors)	460x340x143
Standard compliancy	CEI EN 61439-2

* 1 DC inputs from the Photovoltaic field* 1 DC outputs to the Photovoltaic inverters* DC inputs/outputs based on Cabur Line 4 connectors* 1 MPPT management* A-class Residual-Current Circuit Breaker* AC and DC surge protective device* Suitable for 1000V systems* CEI EN 61439-2 compliant

DESCRIZIONE DEL PRODOTTO

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