



Single

phase DC/AC stringbox, IN 1_string / 1_OUT 600V without_disconnector

Series	ISL
Code	ISL0101NS06
Type	ISL0101NS06
HS code	85372091
DC CIRCUIT	
Number of Input (solar strings)	1
Number of Outputs MPPT	1
Max. Input Voltage	600 (V)
Max. Current for each string	20 (A)
Max. MPPT output current	20 (A)
With fuse holder	No
Circuit breaker	0
Input connection	Cabur Line 4 connectors
Output connection	Cabur Line 4 connectors
Surge protective device	
Nominal voltage Un	600 (V)
Protection level Up	2000 (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	10 mm ² terminal block
Output connection	10 mm ² terminal block
Thermal - magnetic circuit breaker	
Type	1P+N
Flow Rate	16 (A)
Characteristic curves	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 600V systems
- * Without DC circuit breaker
- * CEI EN 61439-2 compliant

PRODUCT DESCRIPTION

Single phase DC/AC stringbox, IN 1_string / 1_OUT 600V
without_disconnector