



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

Series	ISL
Code	ISL0101NSMT06
Type	ISL0101NSMT06
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
Surge protective device	
Nominal voltage Un	600 (V)
Protection level Up	2000 (V)
Nominal discharge current 8/20 In	20 (kA)
Input connection	Cabur Line 4 connectors
Output connection	Cabur Line 4 connectors
AC CIRCUIT	
Max. Input Voltage	230 (V)
Max. input current	16 (A)
Nominal frequency	50 (Hz)
Thermal - magnetic circuit breaker	
Type	1P+N
Flow Rate	16 (A)
Tripping curve	C
Short circuit current	6 (kA)
Residual-current circuit breaker	
Surge protective device	
Nominal voltage Un	230 (V)
Protection level Up	1500 (V)
Nominal discharge current 8/20 In	20 (kA)
Input connection	10 mm ² terminal block
Output connection	10 mm ² terminal block
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* Without residual circuit breaker* AC and DC surge protective device* Suitable for 600V systems* Without DC circuit breaker* CEI EN 61439-2 compliant

DESCRIZIONE DEL PRODOTTO

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