



DC photovoltaic stringbox with release coil, 8 solar string inputs, 1 MPPT output, 1000 V

<b>Series</b>	ISA
<b>Code</b>	ISA0801CA10
<b>Type</b>	ISA0801CA10
<b>HS code</b>	85372091
<b>DC CIRCUIT</b>	
<b>Number of Input (solar strings)</b>	8
<b>Number of Outputs MPPT</b>	1
<b>Max. Input Voltage</b>	1000 (V)
<b>Max. Current for each string</b>	10 (A)
<b>Max. MPPT output current</b>	80 (A)
<b>Fuses</b>	
<b>With fuse holder</b>	Yes (1)
<b>Maximum rate</b>	10 (A)
<b>Type</b>	10x38gPV
<b>Circuit breaker</b>	1
<b>Surge protective device</b>	
<b>Nominal voltage Un</b>	1000 (V)
<b>Protection level Up</b>	3000 (V)
<b>Nominal discharge current 8/20 In</b>	20 (kA)
<b>Input connection</b>	Cabur Line 4 connectors
<b>Output connection</b>	35mm <sup>2</sup> terminal block
<b>GENERAL DATA</b>	
<b>Protection degree</b>	IP65
<b>Size (including connectors)</b>	504x434x210 (mm)
<b>Standard compliancy</b>	CEI EN 61439-2
<b>Release Coil</b>	230 (Vac)



\* Up to 8 DC inputs from the Photovoltaic field\* Up to 2 DC outputs to the Photovoltaic inverter\* DC inputs/outputs based on Cabur Line 4 connectors\* 1 or 2 MPPT management\* DC surge protective device\* Suitable for 600V or 1000V systems\* With fuse holders mounted on positive and negative circuits\* CEI EN 61439-2 compliant\* With 230Vac release coil  
1 (1) Our stringbox are sell without fuses, the choice of the correct size of fuse is mandatory by the customers.

## DESCRIZIONE DEL PRODOTTO

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