



# STM-SH

STM-SH, Slave module for measuring up to 16 current channels with Hall effect transformers,

Code: E82SHO. DESCATALOGADO

## **Specifications**

DC power supply	
Installation category	CAT III 1000 V
Consumption	26 W
Nominal voltage	24 V ±10%
Mechanical characteristics	
Size (mm) width x height x depth	80 x 127.8 x 72.35 (mm)
Envelope	Self-extinguishing V0 plastic
Fastening	DIN rail
Weight (kg)	0,15
Environmental characteristics	
Protection class	IP 00
Relative humidity (without condensation)	95%
Installation, location, position.	2000 m
Storage temperature	2080 °C
Working temperature	-2070 °C
Current measurement circuit	
Start-up current (Ist)	2 A
Installation category	CAT II 1000 V
Impedance	300 kΩ
Phase current measuring range	25 A channel, 2 25 Adc 50 A channel, 2 50 Adc 200 A channel, 2100 Adc
Voltage measurement circuit	
Voltage measuring range	101500 Vdc
Standards	
Electrical safety, Installation category	Protection against electric shock: Double class II insulation
Standards	EN 61000-6-2, EN 61000-6-4, EN 61010-1, EN 61010-2-30
User interface	
LED	2
Digital inputs	
Quantity	4

 $The \ minimum \ configuration \ of \ the \ STM \ solution \ is \ made \ up \ of \ an \ STM-CH \ module \ and \ an \ STM-SH \ module$ 







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### Dimensions

# 127.8 72.35

### Connections



