



STM-CH-485

STM-CH-485, RS-485 control module for measuring currents using Hall effect transformers,

Code: E82CH1. **DESCATALOGADO**

Specifications

CAT III 1000 V
4.2 W
24 V ±10%
100 x 127.8 x 72.35 (mm)
Self-extinguishing V0 plastic
DIN rail
0,18
IP 00
95%
2000 m
2080 ℃
-2070 °C
2 A
CAT II 1000 V
300 kΩ
25 A channel, 2 25 Adc 50 A channel, 2 50 Adc 200 A channel, 2100 Adc
CAT III 1000 V
CAT III 1000 V 3200 kΩ
3200 kΩ
3200 kΩ 101500 Vdc
3200 kΩ 101500 Vdc 0,5 mA
3200 kΩ 101500 Vdc 0,5 mA
3200 kΩ 101500 Vdc 0,5 mA 10 V
3200 kΩ 101500 Vdc 0,5 mA 10 V ± 3°C







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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	7
Analogue inputs	
Input impedance	150 Ω
Nominal range	020 mA / 420 mA
Nominal input range	020 mA / 420 mA
Measurement type	Current
Maximum allowable neutral current	20 mA
Accuracy	± 0,1 mA
Digital inputs	
Input/output insulation	Optoisolated
Quantity	4
Туре	Potential free contact
Maximum short-circuit current	6 mA
Maximum open circuit voltage	24 V

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



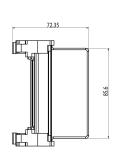




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Dimensions



Connections

