

GENIUS SENSOR TA 3X50 MODULE

GENERAL INFORMATION

Accessory device of the GENIUS CONTROL CTRL128 used for the reading of the regulation system currents with a precision of 0,5%. It can survey currents up to 50Arms. Extremely compact, light and simple to be installed on a omega bar inside switchboard panels. The connection with the GENIUS CONTROL is carried out through quick insertion screw connectors.

CODE	MODEL
100995	GENIUS SENSOR TA 3X50 MODULE

FUNCTIONAL CHARACTERISTICS

- It measures currents up to 50Arms with a precision of 0,5%
- It operates in combination with the GENIUS CONTROL CTRL128
- Planned for installation on standard omega bar
- Compact, light and simple to be installed

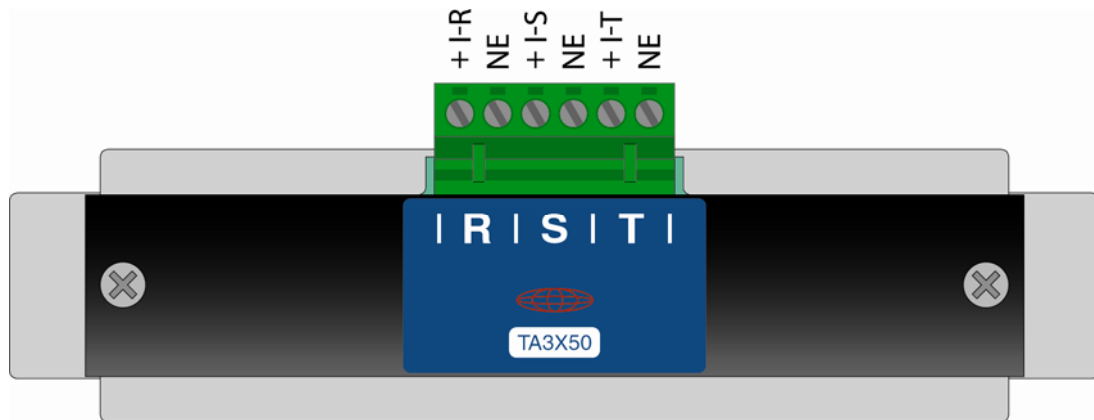
EQUIPMENT

- Terminal blocks for omega bar fixing
- Terminal board clutch for a rapid wiring

TECHNICAL CHARACTERISTICS

PARAMETER	VALUE
Irms max	50A
Tolerance detection	0,5%
Isolation class	Class I
Operating temperature	From -10°C to +45°C
Storage temperature	From -25°C to +75°C
Humidity	Up to 90% without condensate
Protection degree	IP20
Weight	200g
Terminal cross section	Solid conductor 2.5mm ²
Dimension	90 x 35 x 60

DISPOSITION OF CONTACTS



CONTACT	DESCRIPTION
NE	NEUTRAL
+ I-R	OUTPUT MEASURING PHASE R CURRENT
+ I-S	OUTPUT MEASURING PHASE S CURRENT
+ I-T	OUTPUT MEASURING PHASE T CURRENT

