

EM322AC



EN 54-17
EN 54-18

MODULE WITH 2 INPUTS AND 2 RELAY OUTPUTS @230VAC



VERSA⁺



The EM322AC module connects directly to the loop and is equipped with two supervised inputs (capable of controlling the status of external devices) and two relays capable of driving 230 Vac mains-voltage loads.

For each of the two output relays it is possible to enable a supervisory function that allows you to check whether there is voltage across the contact when the relay is in stand-by status.

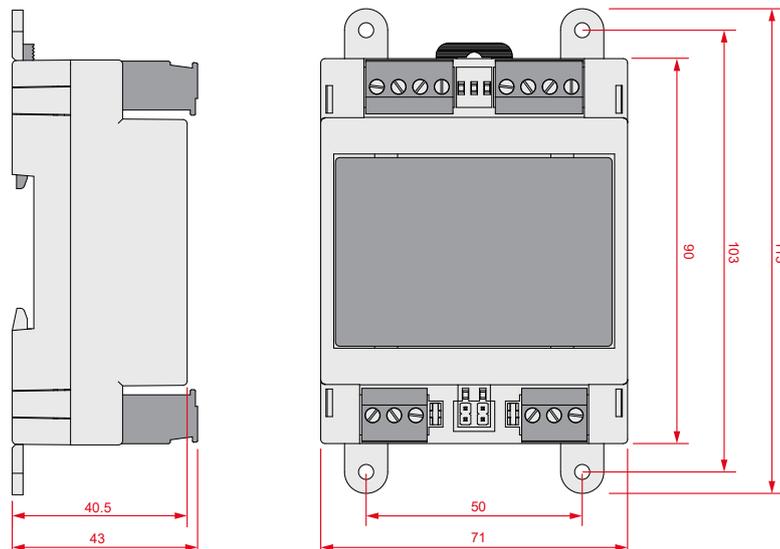
Module can be installed on a DIN Guide Bar or in a suitable electrical junction box.



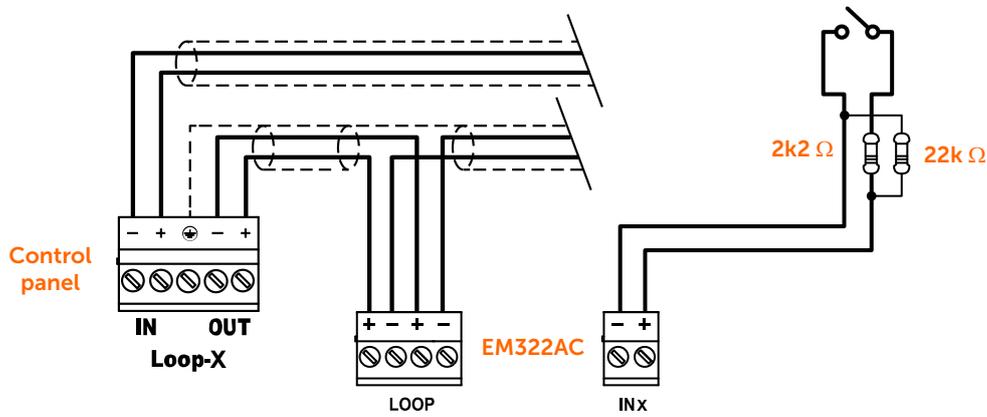
TECHNICAL FEATURES

- Certification: CPR EN54/pt18 -pt17
- Self-addressing (each device is identified by a factory-assigned serial number)
- LoopMap Technology
- Versa++ Technology
- 240 addresses
- 2 supervised inputs
- 2 relay outputs @ 230 Vac with optional load supervision function
- Built-in short-circuit isolator
- LEDs to indicate the status of inputs, outputs and communication with the control panel
- DIN rail mounting compatibility
- Power supply voltage $19 \div 30Vdc$
- Current draw during standby $80 \mu A$
- Current draw during alarm $10mA$
- Input balancing resistance $22 k\Omega$
- Input alarm resistance $260 - 2.2 \Omega$
- Relay: MAX 5A / 30V - MAX 5A /230Vac (with resistive load)
- Dimensions $113 \times 71 \times 43$ mm
- Weight 130 g

DIMENSIONS



CONFIGURATION DIAGRAM



DOCUMENTATION

Declarations of Performance, Declarations of Conformity and Certificates concerning to Inim Electronics S.r.l. products may be downloaded free of charge from the web address www.inim.biz, getting access to Extended Access and then selecting "Certifications" or requested to the e-mail address info@inim.biz or requested by ordinary mail to the address shown in this manual.

Manuals can be downloaded free of charge from the web address www.inim.biz, after authentication of credentials and by directly by accessing the page of each product.

ORDER CODES

- EM110** Input module
- EM312SR** Input/Output module
- EM411R** Conventional line input module
- EM3XXX** Multi input/output module with conventional line interface
- EU311** Input/Output micromodule
- EU311C** Micromodule for loop connection of conventional callpoints
- EM322AC** Module with 2 Inputs and 2 x 24/230V relays



Inim Electronics S.r.l.

Centobuchi, via Dei Lavoratori 10
63076, Monteprandone (AP), ITALY
Tel. +39 0735 705007 _ Fax +39 0735 704912

info@inim.biz _ www.inim.biz

Inim distributor's stamp and signature