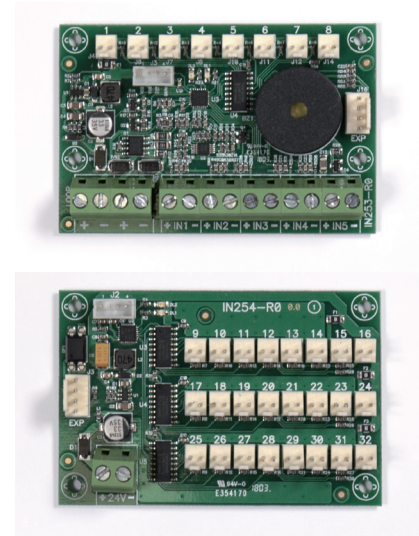


EM500

CE EN 54-17
EN 54-18
0051
0051-CPR-2029

MODULE FOR SYNOPTIC PANELS ON LOOP

PREVIDIA



The EM500 module allows you to create a synoptic panel by means of an overlay which attaches to the panel front. This is done by perforating the overlay in the positions which represent the zones and wiring up the corresponding LEDs by means of the wires supplied with the board.

It consists of two separate units (both supplied):

- **EM500 module** – Connects to and feeds directly from the loop, provides 8 LED driver connectors (supplied) and 5 input terminals. Each of the 8 LEDs can be configured to activate in response to any condition, each of the input terminals can be used for any function.
- **EM500-EXP expansion module** – Connects to the EM500 module via a connection wire (supplied) and adds a further 24 LEDs (supplied). Each LED is configurable, requires ancillary power supply voltage (24V DC).

Main features

	EM500	EM500-EXP
Power supply voltage	22 - 30V $\overline{\text{DC}}$ from loop	22 - 30V $\overline{\text{DC}}$ from external source
Stand-by current draw	0.2mA	2.5mA
LEDs maximum current draw	5mA	20mA
Operating temperature	from -5 to 40°C	
Dimensions	80 x 53mm	

ORDER CODES

EM500 module for the creation of synoptic panels for fire-detection control panels from the Previdia range

inim
ELECTRONICS

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

info@inim.biz _ www.inim.biz

Inim distributor's stamp
and signature