

244001-TF-V01-EN

## C.I.E. MD2400L ANALOGUE, ADDRESSABLE FIRE ALARM CONTROL PANEL

## **DATASHEET**



## **DESCRIPTION**

The C.I.E. MD2400L, analogue addressable fire detection and fire warning control panel for buildings, has been designed in accordance with European Standards EN54-2:1997/A1:2006 and EN54-4:1997/A1:2002/A2:2006.

The C.I.E. MD2400L has a maximum capacity of 3 loops. A maximum of 126 addressable components can be connected to each loop. The programming of the C.I.E. is done using the MD2400 licenced configuration software.

The C.I.E. MD2400L is equipped with 10 relays, including 2 monitored outputs, 1 Fail-safe relay for "General Fault", 1 relay for "Fault Power Supply" and 6 programmable relays with potential free change-over contacts.

- Capacity: 1, 2 or 3 loops
- Maximum 126 addresses per loop
- Dimensions (H x W x D): 655 x 410 x 140mm
- Equipped with a 7" colour touch screen
- Built-in power supply: 27V 1A+0,6A
- Batteries (not included): 2x 12V 12Ah Genesis



EN54-13 CERTIFICATE: MD2400: B-9072-FD-954

## **TECHNICAL DATA**

Materials	Plasric housing
Colour	RAL7035
IP rating	IP65
Mains power supply	230Vac 50Hz
Communication buses	<ul> <li>RS485 bus (XP95 loop interface cards)</li> <li>RS232 bus (communication with PC)</li> <li>RS485 EAM bus (communication with graphical software)</li> </ul>
Quiescent current	219mA with 1 XP95 loop interface card
Alarm current	417mA with 1 XP95 loop interface card
Maximum standby consumption (Imax A)	500mA@27Vdc
Maximum consumption in alarm (Imax B	1A@27Vdc
Maximum charge monitored outputs	15 ROSHNI RoLP sounders per output

Changes can be made without prior notice



