C.I.E. MD2400L
INCLUDING MODULE "REDUNDANCY TOKEN-RING"

DATASHEET

- C.I.E. including module to connect multiple C.I.E. MD2400L and/or C.I.E. MD2400 in network
- Capacity: 1, 2 or 3 loops with up to 126 addresses per loop
- Dimensions (H x W x D): (655+285) 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	Plastic housing
Colour	RAL7035
IP rating	IP65
Mains power supply	230Vac 50Hz
Communication buses	• RS485 bus (XP95 cartes à réseau) • RS485 I/O bus • RS485 token bus • RS232 bus (connexion avec PC) • RS485 EAM bus (connexion avec logiciel graphique)
Quiescent current	236mA with 1 XP95 loop interface card
Consommation en alarme	438mA 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

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 "Redundancy Token-ring" module allows to connect the C.I.E. MD2400L with up to 31 other C.I.E. MD2400L and/or C.I.E. MD2400 in network and to connect up to 2 redundant operator consoles to the C.I.E. MD2400L. The module "Redundancy Token-ring" module is mounted in a separate housing.

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.

Changes can be made without prior notice

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