

# CONVENCIONAL CONTROL PANEL M400

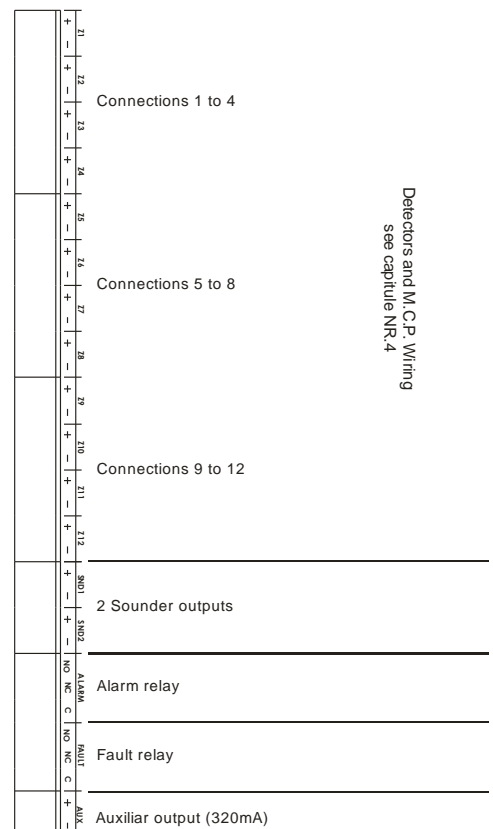
The MIRA M400 range of control panels has been designed to fulfil the EN 54 2/4 standards for fire alarm systems sized up to 12 zones.

Conceived for ease installation, use and maintenance, the M400 range provides a robust electronic design, housed in an attractive steel and plastic enclosure.



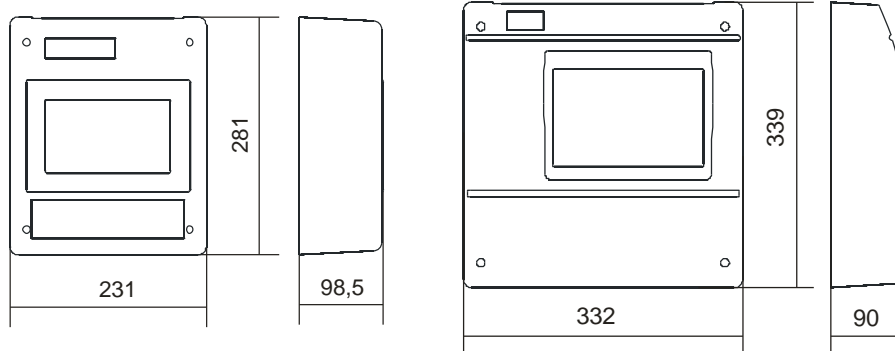
## CARACTERISTICAS

- Available in 2, 4, 8 y 12 zones
- Microprocessor controlled
- Keypad enabled by access code
- Programmable sounders delay
- Day / night mode facility
- One – man test facility
- Selective zones disablement facility
- Full alarm facility
- Automatic LED test
- Specific monitoring for fire signals from detectors or MCA)
- Specific monitoring for fault signals from zones or sounders circuits
- Specific monitoring for m. power, battery charging or system faults
- 2 sounder alarm outputs
- 2 relay output for fire an fault condition
- 24 V auxiliary power output
- Auxiliary modules output ( zones relay, módem, RS-232)
- Up to 32 devices per zone ( depending on power requirement )
- Compact and stylish plastic enclosure with steel back
- EN 54-2/4 certified



Detectors and M.C.P. Wiring  
see capítule NR.4

## PLAN VIEW



## ELECTRICAL SPECIFICATION

**Mains supply: 220V 50 Hz**

**Panel consumption: 24V 120mA(standby)**

**Zones voltage: 24V**

**Sounders output: 24V 320 mA (both)**

**Auxiliary output: 24V 320 mA**

**EOL zones supervision : 4K7**

**EOL sounders supervision: 4K7**

**Alarm relay: NA/NC 1A-12VAC 2A-30VDC**

**Fault relay: NA/NC 1A-12VAC 2A-30VDC**

**Programmable sounders delay : 0 – 10 min.**

**Fuses: mains and batteries. Others electronic fuses.**

**Size:**

**(2 & 4 zones): 281 x 231 x 98 mm**

**( 4,8 & 12 zones): 339 x 332 x 90 mm**

Distributor / Installer