

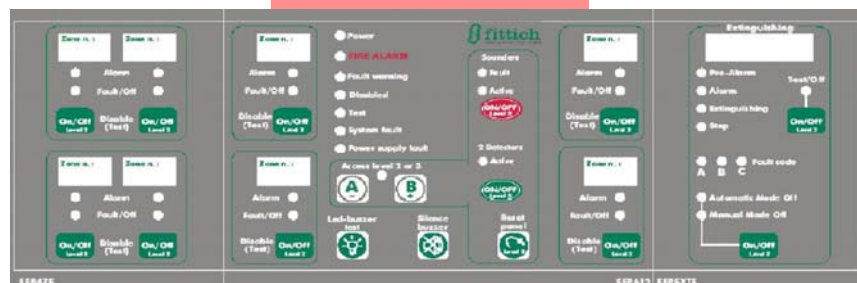
FFP 612



Conventional Fire Control Panel FFP 612 provides:

- Microprocessor controlled with SMD technology and easy to use and install.
- With its 4 zones in the basic version and its design, it is adapted for small installations.
- Extension up to 8 or 12 zones with 4 zones card FFP-4ZE (1-2pcs).
- Extension of 1 extinguishing zone with extinguishing card FFP-EXTE (1 pc).
- According to standard **EN54-5** and **EN54-7**.
- 1 monitored Alarm output for triggering sounders or remote indication.
- Alarm and fault potential free contacts available.
- Day and night mode.
- Inside the panel (optional): 1pc FFP-4R (4 relays board) or 1pc FFP-12R (12 relays board)

FUNCTIONNALITIES AND INDICATIONS



Base panel FFP 612	
Detection Zones	4, 8, 12
Extinguishing zones	1, 2
Device for detection	Up to 32 per zone, up to 384 for the whole panel
Wiring	From 0,6 mm ² to 1,5 mm ²
Main supply	230 Vac 50 H z
Batteries	2 x 12V/7,2AH
Operating voltage	27Vdc
Maximum current supplied	1A
Operating temperature	From 0 to + 50° C
Dimensions (LxHxW)	370x300x118mm
Weight (without batteries)	2Kg
IP rating	31
1 Monitored sounder line	24Vdc/450mA(EN54 standard)
1 Monitored output	24Vdc/450mA
Programmable open collectors	4 programmable open collector 40V/0,1A
1 general fire alarm relay	30V/1A (free voltage contacts)
1 general fault relay	30V/1A (free voltage contacts)

Expansion card FFP-4ZE	
Detection Zones	4
Device for detection	Up to 32 per zone
Wiring	From 0,6 mm ² to 1,5 mm ²



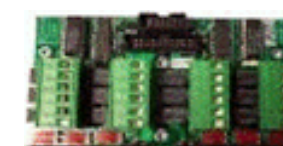
Extinguishing card FFP-EXTE	
Extinguishing actuators line	24Vdc/1,2A solenoid or pyroelectric
Indicators/sounders line	24Vdc/1A
Manual extinguishing line	1
Inhibition line	1
Pressure contact line	1
External power supply	1
Pressure contact line	1



4 relays card FFP-4R	
4 relays	free voltage contacts 220VDC/5A



12 relays card FFP-12R	
12 relays	free voltage contacts 30V/1A



DIMENSIONS

