

FireClass J408 Panels



Overview

Designed and made according to EN54 standards, the J408 is a microprocessor based control panel for small to medium applications. It has 8 zones, each supports up to 32 detectors, for a maximum of 256 detectors. Each detection zone has an alarm-repeat output for selective management in the event of fire. The control panel has supervised, silenceable alarm-outputs for self-powered sirens, piezoelectric sirens, fire bells, flashers, telephone dialers, etc.

This easy-to-use control panel is protected by a lockable frontplate which allows operational access to authorized personnel only.

The optional Software in Windows™ environment, allows full systems management of events memory, files, reset and all the programmable functions provided by the control panel.

Product Codes

557.201.522	J408-2 2 zone conventional panel english
557.201.523	J408-4 4 zone conventional panel english
557.201.524	J408-8 8 zone conventional panel english
557.201.526	J400-REP Repeater for J424 and J408-8 english
557.201.528	J408-2 2 zone conventional panel Israel
557.201.529	J408-4 4 zone conventional panel Israel
557.201.530	J408-8 8 zone conventional panel Israel
557.201.532	J408-2 2 zone conventional panel portuguese
557.201.533	J408-4 4 zone conventional panel portuguese
557.201.534	J408-8 8 zone conventional panel portuguese

General Features

- EN54 approved
- Optional extinguishment module EN12094-1 approved
- Up to 32 devices can be connected to each zone
- Input for 4 – 20 mA gas detectors
- One alarm-repeat output (open collector) for each input zone
- Manual call point recognition
- Signals missing detectors
- 2 supervised, silenceable, bypassable 24 V alarm output for sounders
- Silenceable fault-warning output for the activation of signalling and auxiliary devices
- Supervised fire output for telephone dialer activation
- Programmable open-collector output
- Dry contact alarm-relay for the activation of auxiliary devices
- Day/Night mode
- Alarm verification time
- Programmable restoral and reset times
- Programmable from PC or keypad
- 50 event log viewed via PC
- Alarm/fault memory activated until next reset
- Command for silencing sirens
- Keypad commands require key or pin code
- Repeater available

557.201.536	J400-REP Repeater for J424 and J408-8 portuguese
557.201.539	J408-2 2 zone conventional panel spanish
557.201.540	J408-4 4 zone conventional panel spanish
557.201.537	J408-8 8 zone conventional panel spanish
557.201.541	J400-REP Repeater for J424 and J408-8 spanish
508.031.726	J400-EXT Extinguishment module for J400 series
J400-BRG	J400-BRG bridge serial interface for J400 panels

A new class of Fire Detection

	J408-2	J408-4	J408-8
Dimensions H x W x D mm	354 x 280 x 100	354 x 280 x 100	354 x 280 x 100
Weight	3,0 kg	3,0 kg	3,1 kg
Operating Temp	-5 - +40°	-5 - +40°	-5 - +40°
Power	35 W	35 W	35 W
Facia Colour	RAL7035	RAL7035	RAL7035
Facia Colour	Pantone Light Grey 427C, Dark Grey 431C and Blue 2995C	Pantone Light Grey 427C, Dark Grey 431 and Blue 2995C	Pantone Light Grey 427C, Dark Grey 431 and Blue 2995C
EMC/RFI	EN50130-4 e EN61000-6-3	EN50130-4 e EN61000-6-3	EN50130-4 e EN61000-6-3
Supply Voltage	230 V ~ 50 Hz -15 / +10%	230 V ~ 50 Hz -15 / +10%	230 V ~ 50 Hz -15 / +10%
Maximum Current	1 A	1 A	1 A
Low Voltage Range	19,0 - 27,6 V	19,0 - 27,6 V	19,0 - 27,6 V
Suitable Batteries	2 batterie 12 V/17 Ah YUASA NP 17-12 FR	2 batterie 12 V/17 Ah YUASA NP 17-12 FR	2 batterie 12 V/17 Ah YUASA NP 17-12 FR
	or equivalent with case flame class UL94-V2 or higher		
Max internal resistance of battery and associated circuitry	1 ohm	1 ohm	1 ohm