

Chubb Zonemaster 200A range

Fire Systems

Prevent Fire | Detect Fire | Contain Fire | Escape Fire

Product

Zonemaster 200A -
Advanced conventional
fire alarm panels



System Benefits

The Zonemaster 200A range of advanced conventional fire alarm panels provide a unique and cost effective method of fire protection control. Suitable for use in small to medium-sized commercial and industrial premises, where high standards of reliability and flexible installation methods are required.

- High standards of build quality and performance**
 Designed to meet the European Standard on control and indicating equipment EN54-2.
- Efficient means of control**
 Controls sounders, detectors and manual call points on the same two wire cable reducing wiring costs and installation time significantly
- Flexible coverage**
 Covers 4 or 8 zones of detection and is compatible with a wide range of conventional detection devices
- Future proof**
 As the system is extended in the future, additional detection devices and sounders could be installed anywhere on the system by connecting to the existing cable runs
- Simple user operation**
 Provides the user with clear zonal fire and fault indications
- Secure**
 Keyswitch operation provides the required user access restrictions and allows entry to the operational level.
- Reliable**
 An internal mains power supply unit and space to accommodate independent standby batteries with charging facilities provide power to the system in the event of a mains supply failure
- Professionally finished**
 Self-contained enclosures are engineered from high quality steel. Recessed installation mounting optional

Chubb Zonemaster 200A range

Technical Data

	Zonemaster 204A	Zonemaster 208A
Power		
Input Voltage	230V, 50Hz	
System Voltage	21 - 28 V DC	
Max Battery Size	12V, 7Ah	12V, 12Ah
Current Consumption		
Panel Quiescent (mA)	80	130
Alarm Current (mA)	180	320
Detection Zone Quiescent Current (mA)	2	
Outputs		
No. of Common Sounder Circuits	2	
Max. Output/Sounder Circuit (mA)	1000	
Total Sounder Output/Panel (mA)	1500	3500
Zonal Repeater Outputs	100 mA switched -ve	
Auxiliary Output	250 mA	
Common Fire Relay (VFCO) (x2)	Contact rating 1A @ 24V	
Common Fault Relay (VFCO)	Contact rating 1A @ 24V	
PSU Rating (Watts)	50	100
Remote Inputs		
Class change	Internal 0v input	
Additional Features		
One man walk test	Yes	
Zone Isolate	Yes	
Environment		
Temperature Range	-5° to +50°	
Humidity Range	0 - 95% non - condensing	
IP Rating	IP20	
Physical		
Dimensions (mm) W x W x D	330 x 29 x 115	440 x 320 x 115
Weight (Excluding Batteries)	4.8 Kg	5.6 Kg
Colour (semi gloss light grey)	RAL9002	
Part Numbers		
Control Panel	F850589N	F850590N
12V, 7A/h SLA Batteries	F3951894N	F850191N
A4 Framed operating instructions	F850598N	
Flush Mounting Bezel	Available on request	