

# RECEPTOR - DATASHEET



## VALUE Fire Alarm Panels

### OVERVIEW



With many features seen only on higher specification higher cost panels, the VALUE panel offers a comprehensive package for small to medium fire alarm applications.

- Panel Range from 1 to 8 zones
- Built-in detector removal monitoring
- Conforms to requirements of EN54
- One-man test facility as standard
- Non latching zone switch for Zone 1
- Class change input for remote triggering of alarms
- Earth fault monitoring and separate indication
- Fully functional repeater available for 4 & 8 Zone panels
- 4 Alarm (Sunder) Circuits on 4 & 8 Zone panels
- Fire and Fault relays included as standard
- Removable cable-entry grommet so simple to install
- Removable inner electronics to keep safe while installing
- Flame resistant polycarbonate enclosure
- Surface or semi-flush mounting as standard
- Ample termination space
- Space for 2 x 12V 2.1AH batteries (24hr standby)

## VALUE Fire Alarm Panels Benefits and Technical Information

Benefits for installer and client	Number of zones.....	1	2	4	8
Ideal for small to medium premises, with many features included as standard on a single printed circuit board. Capable of supporting upto 160 detectors on the 8 Zone model, but also competitive for small single zone projects.	No of Sounder Circuits	2	2	4	4
	Alarm Circuit Output ea (mA)	250	250	500	500
Easy to use for the client with push button operation allowing the user to silence and reset a fire or test and where needed isolate devices should this be necessary.	Max Detectors per panel	20	40	80	160
	Max Call Points per panel	No	Limit	No	Limit
Simple installation with removable electronics & removable cable entry patrass. Designed for surface or flush fitting.	Auxiliary Fire Relay	Yes	Yes	Yes	Yes
	Auxiliary Fault Relay	Yes	Yes	Yes	Yes
Product Codes 1 Zone Panel REC-VP301    8 Zone Repeat with PSU REC-VP308R 2 Zone Panel REC-VP302    8 Zone Repeat no PSU REC-VP309R 4 Zone Panel REC-VP304    12V 2.1Ahr Battery REC-BT021 8 Zone Panel REC-VP308	Class Change	Yes	Yes	Yes	Yes
	Max No of Repeat Panels	0	0	3	3
	Weight	2.3Kg	2.3Kg	2.3Kg	2.3Kg
	Auxiliary Relay max loads	1A 30V dc maximum			
	Batteries Required	2 x 12V 2.1 Ahr Batteries			
	Dimensions	245H x 287W x 66D (mm)			
	Auxiliary 24V dc Output (mA)	250	250	250	250



**FREE DESIGN SERVICE & FULL DESIGN AUTHORITY**  
**NEBOSH Qualified Risk Assessors and Safety System Designers**

RECEPTOR LTD Suite 2, Elizabeth House, 73 High Street, Syston, Leicester, LE7 1GQ  
Tel 0845 5554 999 Fax 0116 260 5656



British Fire Consortium  
& British Fire Group members

Website : [www.firefirefire.co.uk](http://www.firefirefire.co.uk)

Certificate Number 456