Noby 220

Residential Fire Control Panel

setting the standard

- compact 2 zone conventional fire control panel
- suitable for residential properties
- 2 detector circuits with fault monitoring
- EOL capacitor fault monitoring
- detector head removal monitoring
- internal 85db piezo sounder
- external sounder circuit with fault monitoring
- PSU and CPU fault monitoring
- fire alarm relay

- hi-intensity LED alarm strobe
- courtesy light
- user-friendly pushbutton operation
- one-man walk test
- brushed stainless steel facia
- steel chassis / metallic powder paint
- dimensions: 158 x150 x 50 mm
- PSU approval to EN54-4 pending
- c.i.e. compliant with EN54-2

The Noby-220 is a compact two zone conventional fire control panel offering a viable solution for mains-powered fire detection in the home or small business. Finished in a modern and attractive stainless steel facia and measuring just 6 inches square, the Noby-220 will sit comfortably in any public space. Pushbutton operation is both intuitive and user friendly. End-user functions such as one-touch muting and self-timed zone disablement make the Noby-220 an easy fire panel to live with, whilst a simple code sequence gives access to the more safety critical functions.

Despite its small size the Noby-220 incorporates all the salient features normally attributed to its larger EN54 counterparts. In addition to comprehensive fault monitoring the Noby-220 also houses its own on-board 85dB sounder, and an integral LED fire alarm strobe that can also serve as a courtesy light or night light

With the installer in mind, the Noby-220 has three standard 20mm knock-outs in addition to two smaller cord-grip knock-outs (top and bottom). A handful of programmable options and a one-man walk test facility combine to make the Noby-220 the panel of choice for smaller installations.

Technical specification

Detector Circuits		
Detection zones	2	
Detectors per zone (100μA each)	10	*1mA max*
S/C & O/C fault monitoring	Yes	
Head-removal monitoring	Yes	
PSU & Battery		
SLA battery type	13.6v /1.3Ahr	
Final battery voltage	10.5v	
Standby battery current	7.5mA	
Battery standby time	120hrs	*typical*
PSU & battery fault monitoring	Yes	
Sounders & Outputs		
Internal Alarm Sounder	85dB	*at 3.3m*
Internal Fault Sounder	65dB	
External sounder current max.	200mA	
Sounder circuit fault monitoring	Yes	
Fire alarm relay SPDT	1A / 30v	
LED alarm strobe /courtesy light	Yes	
Mechanical		
Dimensions W x H x D mm	158x150x50mm	
Weight excl. battery	1150g	

Recommended ancillary devices to compliment the Noby 220

Aurora AS100 Optical	**DT-01-100**
Aurora AS300 Fixed Temp.	**DT-01-101**
Aurora AS400 Rate Of Rise	**DT-01-102**
Aurora Universal Diode Base	**DT-02-100**

ReSet Call Point	**MC-01-100**
Room Sounder (white)	**SR-01-100**
Room Sounder (red)	**SR-01-101**
Battery 12v/1.3Ahr SLA	**BT-01-121**

For further details and ordering information please visit our website **www.noby.co.uk**

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