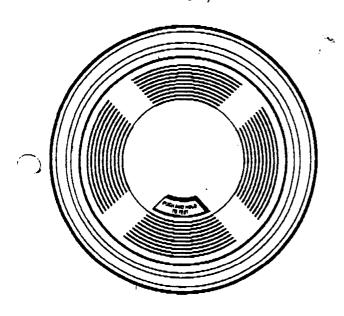
40 SRIB

FROM

12-28VDC

720-471



This Dicon Smoke and Fire alarm is a low voltage photoelectric alarm designed to react quicker to slow smouldering fires. Fitted with form C normally open/normally closed relay contacts, the 440SRIB can link to a large variety of security systems and remote telemetry panels. Complete with a 9v alkaline battery back up, the unit will continue to function and alarm in the event of a power failure. Also linkable to a maximum of 11 other units.

FEATURES

- LOW VOLTAGE 12-28 VDC
- Photoelectric sensor
- Form C normally open/normally closed relay contacts
- Can be set to provide a predefined switched resistance
- Contacts can be set as momentary or latching
- 9v alkaline battery back up (included)
- Low battery warning
- Missing battery indicator
- Loud Piezo Electric alarm Sensitivity Test Button
- 5 year guarantee





TECHNICAL SPECIFICATIONS

Sensitivity:

BS5446 Part 1:1990

Sensor:

Photoelectric

Voltage:

12-28VDC(preset)

Backup Supply: Low Battery Warning:

9v alkaline battery (included) Hom beeps approx every 45 secs

Standby Current:

10mA

Alarm Current:

80mA

Alarm Level:

85db at 3m

Interlink:

Up to 12 alarms

Relay Contacts:

Form C. Normally open/normally closed. Can be set as

momentary or latching

Resistance:

Can be set t provide a predefined switched resistance

Relay loading:

Max. 1 amp. 30VDC

Fault Indicator:

Horn beeps approx every

45 seconds

Indicator Light:

Solid-state LED flashes

Test Button:

once every 45 seconds Tests sensitivity, circuits, horn

Temperature:

5°C to 38°C (40°F to 100°F)

Relative Humidity:

10% to 85%

Dimentions:

155mm diameter 38mm height

Weight:

250g

FOR FURTHER INFORMATION OR TECHNICAL ASSISTANCE CALL OR WRITE TO:

International Sales Office Dicon Safety Products P.O. Box 15 Cheltenham GL51 9UD

Tel: 01242 516241 Fax: 01242 222935 or call our Dicon Home Safety Helpline on 01242 251661



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