

RBUN

Trigger Input and Relay Module

AC mains-powered, surface mounting relay module with battery back-up

Operational Features

Trigger

The RBUN causes interlinked smoke, heat, carbon monoxide alarm(s) to sound alarm in the temporal three (smoke alarm pattern) and the relay to activate when an interconnected sprinkler flow switch is activated.

It can also be used as an interface with other auxiliary devices with a NO volt-free contact, such as manual call points.

Relay with volt-free contacts

Relay activates when interlinked smoke / heat alarm(s) sound an alarm. The installer MUST pre-select the Selector switch on relay module selected to 'SMOKE'

OR

Relay activates when the interlinked carbon monoxide alarm(s) sound an alarm. The installer MUST pre-select the Selector switch on relay module to 'CO'.



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Technical Specifications

| Order Code | RBUN | | |
|---------------------------|--|--|--|
| Supply Voltage | 230V AC 50Hz, 50mA Max | | |
| Battery Back-up | User replaceable 1-year 9V Alkaline | | |
| Interconnection | Connects with up to 24 Kidde and Firex mains-powered | | |
| | alarms | | |
| Mounting and Installation | Surface mounting with cable entry via rear cut-outs | | |
| | and side trunking | | |
| Output Relay Contacts | Contact ratings: 230V AC @ 3A; 24V DC @ 3A | | |
| Sprinkler Interconnect | 9V DC output with return for connection to auxiliary | | |
| | NO volt-free contact | | |

Weights and Dimensions

| Dimensions | 133.5mm x 31.5mm | |
|----------------------------|-----------------------|--|
| Weight (without packaging) | 222g | |
| Single Carton Dimensions | 33mm x 136mm x 136mm | |
| Weight (with packaging) | 270g | |
| Case Quantity | 6 units | |
| Outer Case Dimensions | 205mm x 150mm x 150mm | |
| Outer Case Weight | 1.70kg | |

Warranty

5-Year manufacturer's warranty

Barcodes

| UPC Barcode | 0-047871-281527 | |
|----------------|------------------|--|
| ITF Outer Code | 100-47871-281524 | |

