

## Product data sheet

### Characteristics

# 755RFB2

## Mounting Base FireTek - For 755 mains-powered smoke alarms - Wireless interconnect



### Main

|                           |               |
|---------------------------|---------------|
| Range                     | Fire Tek      |
| Product brand             | Clipsal       |
| Product or component type | Mounting base |
| Device application        | Mounting      |

### Complementary

|   |  |
|---|--|
| [Us] rated supply voltage               | 220...240 V AC 50 Hz   |
| [Ie] rated operational current          | 60 mA maximum  |
| Backup type                             | Battery  |
| Battery type                            | Sealed rechargeable  |
| Battery life                            | 10 year(s)   |
| Transmission frequency                  | 433.42 MHz   |
| Maximum number of device interconnected | 40 for wireless alarm<br>40 for wired alarm wired over <= 150 m  |
| RF range                                | 30 m indoor use line of sight<br>100 m in free field   |
| Remote control type                     | Dry contact momentary switch for test/hush function with max. cable length 20 m  |
| Time delay range                        | 2 min (pairing)  |
| Connections - terminals                 | For line: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity<br>For neutral: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity<br>For earth loop: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity<br>For interconnect: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity<br>For TEST: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity<br>For hush: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity<br>For common: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity |
| Local signalling                        | Flashing: 1 LED (red) 10 s for low battery   |
| Type of installation                    | Indoor   |
| Fixing center                           | 84 mm  |
| Diameter                                | 140 mm   |

### Environment

|                                       |   |
|---------------------------------------|---|
| Ambient air temperature for operation | 0...45 °C                                     |
| Relative humidity                     | 5...95 %                                      |
| Product certifications                | Activfire<br>RCM                              |
| Standards                             | AS/NZS 60065<br>AS/NZS 60950.1<br>AS/NZS 4268 |

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## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Weight             | 184.0 g |
| Package 1 Height             | 14.5 cm |
| Package 1 width              | 3.3 cm  |
| Package 1 Length             | 14.5 cm |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product                         |
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>                           |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |
| Circularity Profile        | <a href="#">End Of Life Information</a>       |