

## Product data sheet

### Characteristics

# 755RFB2

Clipsal Fire Tek, Smoke Alarm Surface  
Mounting Base, 220-240 V a.c. Mains Power,  
Wireless Interconnect, Gen 2



### 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 40 for wired alarm wired over <= 150 m
RF range	30 m indoor use line of sight 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 For neutral: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity For earth loop: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity For interconnect: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity For TEST: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity For hush: screw terminal with 2 x 1.5 mm <sup>2</sup> wiring capacity 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[RETURN]RCM
Standards	AS/NZS 60065 AS/NZS 60950.1 AS/NZS 4268

## Packing Units

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

## Offer Sustainability

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