

Product Description



Description

The 790MRL heat alarm is mains powered with rechargeable lithium battery back-up and a PUSH-FIT docking base system; designed to ensure quick and easy installation of base unit to the mains feed supply at installation stage (1st fix) and for quick and easy connection of alarm to base unit (2nd fix). The PUSH-FIT base provides spacious room for wiring in premises such as flats where concrete ceilings can be problematic. Top and side entries accommodate for either cable or mini trunking installations.

The PUSH-FIT base can also be used with 230V smoke and heat alarms in the 660, 670 & 690 series and up to 12 compatible smoke and heat alarms can be linked for simultaneous warning.

Technical Specification

Dimensions	140mm (diameter) x 68mm (depth)
Product Code	790 MRL
Supply voltage	230V AC, 50Hz
Battery back-up	Rechargeable lithium battery
Technology	Advanced Thermistor
Alarm sound level	85dB(A) at 3m (minimum)
Installation positions	Ceiling
Alarms at temperature range	+54°C to +70°C
Operating temperature	+5°C to +38°C
Operating humidity	10% to 85% relative
Storage temperature	+5°C to +38°C
Storage humidity	10% to 85% relative
Plastic material	ABS, UL94 VO fire retardant
Warranty	5 years
Master pack quantity	10
Weight	340g
Certified to	BS 5446-2: 2003
Independently tested to	N/A
Max number of connected units	12 hardwired units

