

RF Module

RadioLINK® Communication Capability

Model EIB605MRF

- RF upgrade for EIB605C Photoelectric (Optical) Smoke Alarm and EIB603C Heat Alarm
- Simple plug in modular design
- Interconnect up to 12 *RadioLink* alarms
- Transmits, receives & repeats RF data.
- House Coding confines communication to selected *RadioLink* devices.
- Powered by EIB605C or EIB603C 9V Battery
- Manufactured in Ireland to ISO 9001:2000
- Certified to AS/NZS 4268:2003
- 5 year Guarantee



Product Description

The EIB605MRF is an optional add-on *RadioLink* module for the EIB605C Photoelectric (Optical) Smoke Alarm or EIB603C Heat Alarm.

The optional *RadioLINK* module simply plugs into the back of the EIB605C or EIB603C allowing wireless interconnection of up to 12 *RadioLink* ready alarms.

The EIB605MRF module is powered by the EIB605C or EIB603C 9V battery.

The house code feature confines RF communication to selected *RadioLink* devices, avoiding activation of neighbouring alarm systems.

Technical Specification

Sensor:	Works in conjunction with the EIB605C Photoelectric (Optical) smoke alarm
Interconnect:	Up to 12 <i>RadioLink</i> devices may be interconnected
Supply Voltage:	Power is supplied by the 9V battery on the attached EIB605C Smoke Alarm or EIB603C Heat Alarm.

Operation

Fitting the EIB605MRF module to an EIB605C Smoke Alarm or EIB603C Heat Alarm will make it a *RadioLink* enabled device.

When the EIB605C detects smoke the EIB605MRF module will transmit RF data to all other *RadioLink* devices with the same house code, sounding all the alarms in the system.

On receiving RF data from other *RadioLink* devices the EIB605MRF will alert the attached EIB605C Smoke Alarm or EIB603C Heat Alarm and sound the horn.

Frequency:	926MHz band (1% duty cycle)
Temperature Range:	0 to 40°C
Humidity Range:	15% to 95% Relative Humidity – non condensing
Warranty:	5 year (limited) warranty
Approvals:	Certified to AS/NZS4268:2003 The EIB605C and EIB605MRF assembly is approved to VdS G208016

Specifications are subject to change



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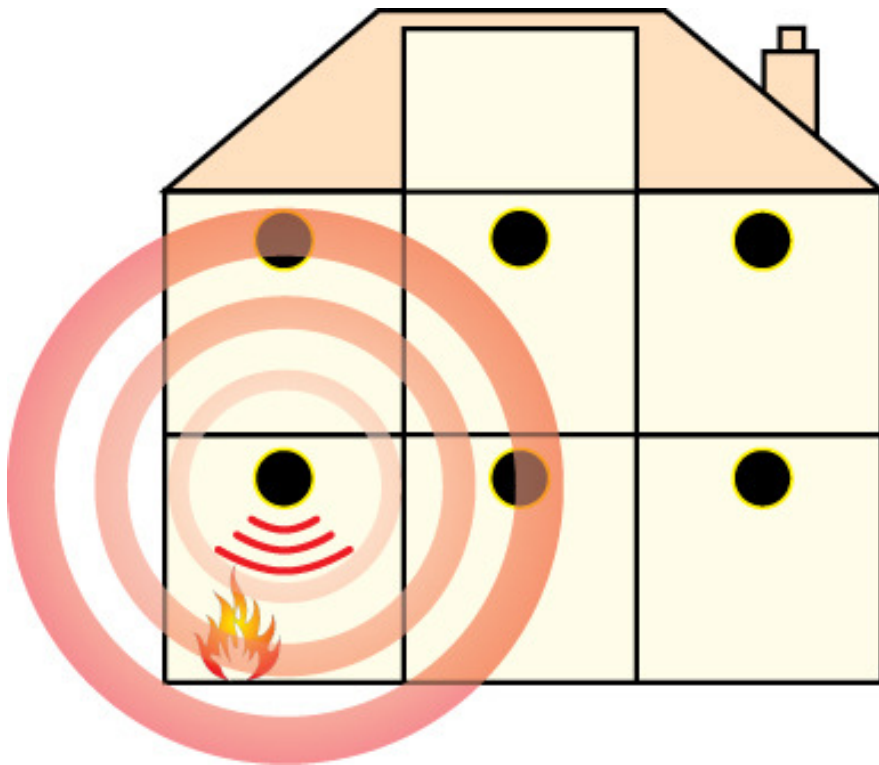
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Model EIB605MRF



**EIB605MRF module transmits, receives and repeats
RF data to other *RadioLink* enabled devices**



EIB605MRF module
plugs into rear of
EIB605C or EIB603C



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