

RF Module

RadioLINK® Communication Capability

Model EIB605MTYRF

- RF upgrade for EIB605TYC Photoelectric (Optical) Smoke Alarm and EIB603TYC 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 10 year Lithium Battery
- Manufactured in Ireland to ISO 9001:2000
- Certified to AS/NZ 4268:2003
- 5 year Guarantee



Product Description

The EIB605MTYRF is an optional add-on *RadioLink* module for the EIB605TYC Photoelectric (Optical) Smoke Alarm or EIB603TYC Heat Alarm.

The optional *RadioLINK* module simply plugs into the back of the EIB605TYC or EIB603TYC allowing wireless interconnection of up to 12 *RadioLink* ready alarms.

The EIB605MTYRF module is powered by its own 10 year lithium battery

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

Technical Specification

Interconnect:	Up to 12 <i>RadioLink</i> devices may be interconnected
Supply Voltage:	10 year lithium battery.
Frequency:	926MHz band (1% duty Cycle)

Operation

Fitting the EIB605MTYRF module to an EIB605TYC smoke alarm or EIB603TYC Heat Alarm will make it a *RadioLink* enabled device.

When the EIB605TYC detects smoke the EIB605MTYRF 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 EIB605MTYRF will alert the attached EIB605TYC smoke alarm or EIB603TYC Heat Alarm and sound the horn.

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 EIB605TYC and EIB605MTYRF assembly is approved to Vds G208016

Specifications are subject to change



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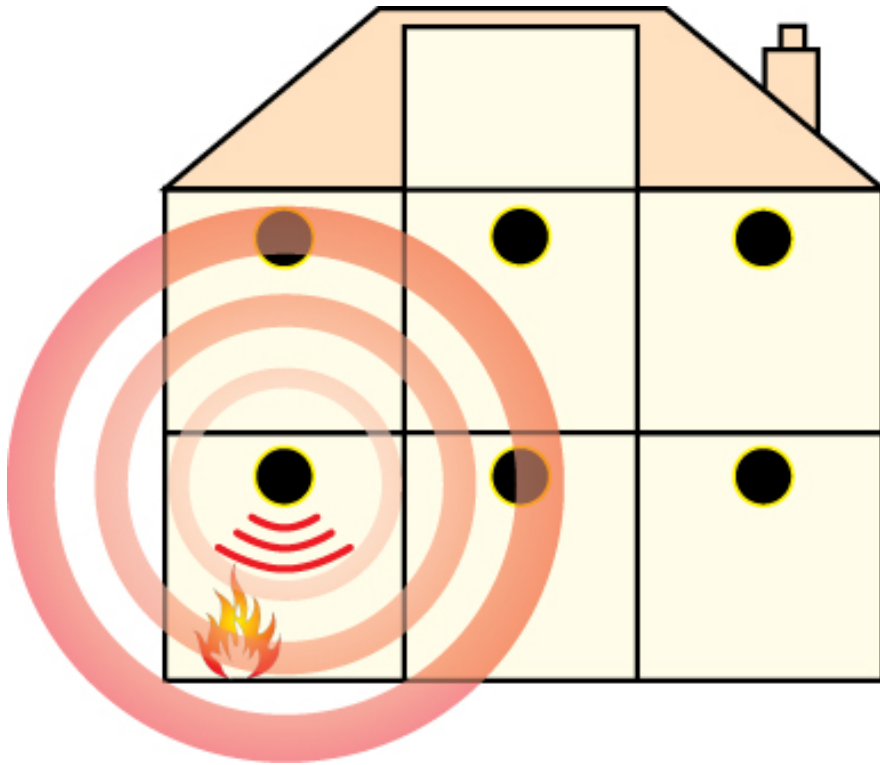
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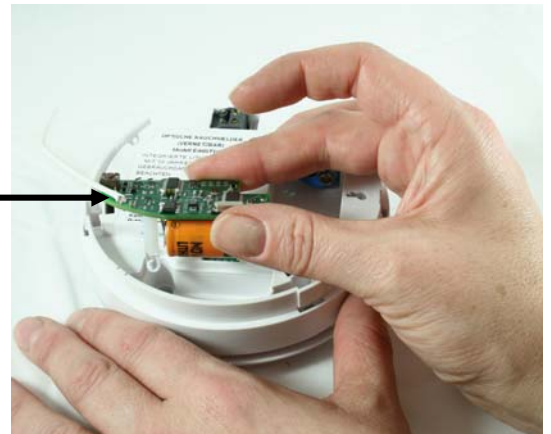
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Model EIB605MTYRF



EIB605MTYRF module transmits, receives and repeats RF data to other *RadioLink* enabled devices



EIB605MTYRF module
plugs into rear of
EIB605TYC or EIB603TYC



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