



# EIB605MTYRF - RF Module

# RadioLINK Communication Capability

#### **Key Features**

- RF upgrade for EIB605TYC Photoelectric Smoke Alarms / EIB603TYC Heat Alarms
- 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
- Conforms to AS/NZS 4268
- Manufactured in Ireland to ISO 9001:2000

### **Product Description**

The EIB605MTYRF is an optional add-on RadioLINK module for EIB605TYC RadioLINK compatible smoke Alarms or EIB603TYC Heat Alarms.

The optional RadioLINK module simply plugs into the back of the EIB605TYC/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.

Fitting the EIB605MTYRF module to an Alarm will make it a RadioLINK enabled device.

When smoke or heat is detected 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 smoke or heat Alarm and sound the horn.



#### **Technical Specification**

Works with: EIB605TYC / EIB603TYC
Supply Voltage: 10-year Lithium Battery
Frequency: 926MHz band (1% duty Cycle)
Normal Operating and Storage Temperature:

Range 0°C to 40°C1

**Normal Operating and Storage Humidity Range** 

15 % to 95 % Relative Humidity

(non-condensing)

Warranty: 5 year (limited) warranty

Approvals: AS/NZS 4268



1. The Normal Operating Temperature and Humidity Ranges are the conditions for normal storage and installation. The units will obviously function outside these ranges as required by their specific standards. However prolonged exposure to conditions outside these ranges can reduce product life. For advice on prolonged operation outside these ranges consult the manufacturer.

## Compatibility

When fitted in EIB605TYC / EIB603TYC:

EIB650iC or EIB650iW fitted with wireless module EIB600MRF

EIB100MRF when used with EIB160e Series.

EIB168RC when used with EIB140RC series

EIB450, EIB411RF EIB170RF, EIB413RF, EIB407RF, EIB408RF, EIB408RFH and EIB428RF.

**Note:** For full specification and limitation of use refer to the specific product data sheet.

Due to continual product development, Brooks reserve the right to alter product details and specifications without prior notice.