



EIB3028

Heat & Carbon Monoxide Alarm

Mains Powered 230V~

Non-removable Rechargeable Battery Back-up

The EIB3028 is a dual Heat and Carbon Monoxide (CO) alarm. It contains a proven electrochemical CO sensor to detect the presence of toxic levels of CO as well as an independent fast acting Class A1 thermistor sensor to detect dangerous levels of heat, hence eliminating the need for installing 2 products in areas where both types of detection would be required.

Powered by 230V AC mains with a built-in rechargeable 10-year lithium backup battery, it provides up to 6 months of standby power during mains outages, or up to 3 months where wireless RF modules are installed.

Features built-in AudioLINK+ technology for acoustic alarm data and status downloads via the AudioLINK+ app.

KEY FEATURES

- Contains both heat thermistor and CO sensors (Trigger temperature 58°C - 62°C)
- Built-in AudioLINK+ data extraction technology
- Hardwire interconnectable (up to 12 devices)
- Optional wireless interconnect (with SmartLINK EIB3000MRF module)
- Easi-fit base for easy installation

COMPATIBILITY

Hardwire: 3000 Series, 160e Series, 140e Series, 140RC Series, EIB128RBU, BA128, EIB127, VISALERTPLUS, BAVISA240, FAC20, BAALOC & BAAISO/BAATLS (EIBPLATE must be used)

Wireless: SmartLINK EIB3000MRF must be used. EIB450, EIB411RF, EIB413, EIB170RFAU, EIB171RFAU, EIB408RF, EIB408RFH, EIB428RF, EIB168RC, EIB407RF, EIB100MRF, EIB600MRF, EIB605MRF, EIB420RF

Note: for full specifications and limitations, refer to the specific product data sheet.

SPECIFICATION

Sensor Type	Electrochemical & Heat (Class A1)
Supply Voltage	230V AC, 50Hz
Power Consumption	0.25W (standby)
Battery back-up	Non-removable rechargeable lithium battery
Interconnectable	Via hardwire (wireless optional with EIB3000MRF)
Sound Level	85 dB(A) at 3m
Button Test	Checks sensor, electronics & horn
Indicator LED's	Green - Power / Red - Alarm / Yellow - Fault
Fixing	Screw fixing and Easi-fit base supplied
Temperature Range	-10°C to 40°C ¹
Humidity Range	15 % to 95 % RH (non-condensing) ¹
Plastic material	UL94VO flame retardant
Dimensions	Product - 150mm x 66mm Package - 155mm x 155mm x 72mm
Weight	318g (Pack +66g)
Warranty	5 year (limited) warranty
Approvals	Heat: AS1603.3:2018 CO: KM86596 EN50291-1:2010 +A1:2012 Interconnection: NZS 4514:2021

¹ Temperature and Humidity conditions are for normal operation and storage. Units will function outside these ranges as required by the specific product Standards. Extended exposure to conditions outside these ranges can reduce product life. For advice on prolonged operation outside these ranges consult the manufacturer.



Manufactured to ISO 9001 quality standards