

SDR-RINT internal radio sounder



Fully compatible with Scantronic i-on range and new Menvier panels, Eaton's SDR-RINT internal sounder enables tidier wire-free domestic installation.

The SDR-RINT internal sounder is ideal for those hard-to-reach areas out of earshot of keypads or panels - but where users need to hear system sounds. Designed with a discreet housing, the unit blends in easily in entrance halls and other aesthetically sensitive areas. What's more, it offers the option of connecting via either a radio expander or control unit with built-in radio capability.

At a glance...

- 2 way radio
- Uses 4 x AA batteries
- 80dB output
- All system sounds including entry/exit, fault and alarm tones
- Multiple internal radio sounders can be put on the same system
- Compatible with all i-on and new Menvier control panels with v4.05 software or higher and if applicable, radio expander software v2.09 or higher

Product specification

External Supply (optional)	12Vdc.
Current consumption	Active current 100mA. Quiescent current 30 uA when powered by batteries, or 12 mA when powered externally
Sound Output	80dB at 1 metre
Radio Frequency	868.6625 MHz narrowband
Range	500m in free space
Cut-off Period	Auto-silences after 3 minutes if powered only by batteries
Case Material	Polycarbonate
Intrusion Standards	EN50131-4 Grade 2, PD6662:2010, EN50131-4:2009
EU Compliance Standards	R&TTE: 1999/5/EC, EMC: 2004/108/EC, RoHS: 2011/65/EC, WEEE: 2012/19/EC, EUP: 2005/32/EC, Low voltage: 2006/95/EC, General safety: 2001/95/EC
Battery Type	4 x 1.5Vdc AA alkaline
Battery Life	Typically >12 months when powered only by batteries, assuming a total of 80 seconds per day of entry/exit tones
Weight	275g (with batteries)
Operating Temp. Range	-10°C to +55°C
Max Relative Humidity	95%
Dimensions	127mm (h) x 127mm (w) x 40mm (d)

Compatible products

i-on16/ EUR	16 zone control panel (V4.05 and higher)
i-on30EX/ EXEUR	30 zone control panel (V4.05 and higher)
i-on40/ EUR	40 zone control panel (V4.05 and higher)
i-on50EX/ EXEUR	50 zone control panel (V4.05 and higher)
i-on160EX/ EXEUR	160 zone control panel (V4.05 and higher)
Menvier30KPZ	30 zone control panel (V4.05 and higher)
Menvier40KPZ	40 zone control panel (V4.05 and higher)
Menvier100KPZ	100 zone control panel (V4.05 and higher)
Menvier300KPZ	300 zone control panel (V4.05 and higher)
Multibus/i-on1000ex/Menvier1000	1000 zone control panel (V4.05 and higher)
EXP-R10/ R30	10 and 30 zone radio expanders (V2.09 and higher)