

ALARM DEVICES

Addressable

WSO-PR-I05



Features

- 32 built-in tones
- Rotary decade address switches
- Lower power requirements
- Optional IP65 rating
- Optional built-in isolator
- Anti-Tamper feature
- Specification EN54-3, EN54-17
- LPCB approved

ACCESSORIES

MI/B501AP/IV	Detector and AV standard base
BRR	Deep profile base red with MI/B501AP/IV
WRR	Deep waterproof base, red

Addressable wall mounted isolated sounder, red

Honeywell Morley-IAS wall mounted sounder is installed in exactly the same manner as an intelligent fire detector. Common installation base (Part No. MI/B501AP/IV), which accepts any product within Honeywell Morley-IAS audible-visual product family, is installed at first fix. This common base is fitted with a shorting spring, enabling loop continuity to be maintained without having to install any Honeywell Morley-IAS audible-visual product. It also removes the need to separately test wiring. As the sounder itself does not have to be installed until final commissioning, there is no risk of damage during first fix. By utilising the latest developments in piezoelectric transducer the sounder is highly efficient. Current consumption is minimised, enabling the maximum number of devices to be installed on a loop, without compromising on sound levels.

TECHNICAL DATA

OPERATING VOLTAGE	15 ... 32 V DC (without isolator) 15 ... 28 V DC (with isolator)
QUIESCENT CURRENT	120 uA (non-isolation) 225 uA (isolation)
ALARM CURRENT	11.4 mA (high volume tone 21 @ 24 V)
MAX SOUND OUTPUT	97dB(A) +/-3dB @ 1 m
TEMPERATURE RANGE	-25°C ... +70°C
RELATIVE HUMIDITY	< 95 % (non-condensing)
DIMENSION	Ø: 121 mm H: 64 mm
WEIGHT	238 g
INGRESS PROTECTION	IP24 (with low profile base) IP44 (with surface mount base) IP65 (waterproof base)
MAXIMUM WIRE GAUGE	1.5 ... 2.5 mm ² max
COLOR	red