















### Photoelectric smoke detectors

type	supply	standby	alarm	description
	voltage	current		

### Q series smoke detectors

# **EN54** compliant

- Dual, bicolour LEDs (green: standby / red: alarm) offer 360° sensing
- Standard detector (4 wire) with relay output 0.8A 30 VDC / 0.4A 250 VAC
- Made of high endurance, solid and colour-fast fire-proof plastic
- Termination base (with captive screws) for easy installation
- Passed strict EMC tests, illuminating false alarms caused by interference from nearby devices

Smoke detector (Ø)102 mm x (H) 48 mm

Q01-4\* 12 - 30 VDC 25 - 75µA 45 mA photoelectric smoke detector

Combination smoke and heat detector (Ø)102 mm x (H) 54 mm

Q05-4\* 12 - 30 VDC 55 - 85µA 45 mA combination smoke + heat detector

#### 8011 series smoke detectors EN54 compliant

- Dual LEDs offer 360° sensing
- Standard detector 2 wire available in 4 wire (relay output) on request
- Made of high endurance, solid and colour-fast fire-proof plastic
- Termination base (with captive screws) for easy installation

(Ø)102 mm x (H) 47 mm Smoke detector

8011-3\* 12 - 30 VDC 25 - 75µA 40 mA photoelectric smoke detector

Accessories for above smoke detectors

06MB Q01-4, Q05-4, 8011-3 Flush mount frame for sensors

#### QA31 series single station smoke detector EN54 compliant

- Advanced photoelectric technology for precise detection
- Equipped with 9 VDC battery and 220 VAC power plug
- Low-battery warning (flashing LED indicates battery replacement)
- Built-in manual test button, buzzer (90dB/met.) and flashing LED
- Standard detector (4 wire) with relay output 0.8A- 30 VDC / 0.4A 250 VAC
- Independent stand-alone device can be installed without any wiring

Single station smoke detector (Ø)105 mm x (H) 40 mm

QA31-4 100 - 220 VAC and/or 9V battery supply photoelectric smoke detector

# Manual call point "in case of fire" break-glass devices

Surface mount with plastic film on glass (H) 88 x (W) 88 x (D) 52 mm

Test key inserts from bottom

Suitable for majority of conventional fire alarm systems

Operating contact 6A 250 VAC

AH-0217\* emergency "break glass" manual call point enclosure

# Audible and visual indicating devices

# Audible sounder and beacon

Electronic sounder designed for use with fire alarm, security and industrial signalling systems.

- 32 signal tones selectable by Dip switch
- High sound output with low current consumption
- Volume control as standard (0 20dB adjustable)
- Two sets of input and output terminals for easy installation

AH-03127-S\* 24 VDC 14.5mA surface mount (Ø92.5 mm) electronic sounder AH-03127-BS\* 24 VDC 14.5mA electronic sounder and illuminated beacon

# Fire alarm bell

- Bell with ABS plastic base for easy mounting and total insulation from electricity
- Motor energised, low power consumption, long operating life

NQ418\* 24 VDC 28mA 4" (100 mm) bell 90dB @1met

NQ618\* 24 VDC 28mA 6" (152 mm) bell 90dB @1met

\* Work in conjunction with fire control system