

Description

261 alarm remote control operates in conjunction with compatible Numens residential smoke alarms and heat alarms to provide test and hush functions without having direct access to the alarm device

The alarm remote control includes a battery-powered radio transmitter to send control signals to alarm devices with a compatible receiver.

The 261 alarm remote control provides home owners and installers with an easy-to-install, long-life solution for convenient operation of compatible alarm devices. The 261 alarm remote control is ideal where access to alarm devices is difficult due to installation height, or where residents are restricted in their ability to operate the functions.

Features

- Indicators provide visual indication of quiescent condition, alarm condition and fault condition
- Test and Hush control in a single button
- Cradle for wall mounting of the controller
- Eyelet for optional key-ring or lanyard
- Long life battery
- Attractive housing design, fits comfortable in the hand
- Low maintenance

Compliance

261 alarm remote control has the following compliance^a.

| | EN 300220 ^b | EN 301489 ^c | EN 62479 ^d | CE ^e |
|---------|------------------------|------------------------|-----------------------|-----------------|
| 261-001 | ✓ | ✓ | ✓ | ✓ |

^a Third-party conformance assessment has not been undertaken.

^b EN 300220-1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 1: Technical characteristics and test methods.

^c EN 300220-2 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment

^d EN 301489-1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

^e EN 301489-3 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

^f EN 62479 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

^g Conformité Européenne



261 Alarm remote control

Specifications

| | |
|------------------------------------|----------------------------------------------------------------------------|
| Power Supply | 260-001 |
| Power source | DC 3 V |
| Quiescent current | 3 µA |
| Alarm current | 60 mA |
| Battery life expectancy | 5 years |
| Indicators | |
| Quiescent condition | Flashing green LED every 30 s |
| Alarm condition | Flashing red LED and synchronised vibration every 1 s |
| Test condition | Flashing red LED every 2 s |
| Hush condition | Flashing red LED every 1 s |
| Battery fault | Flashing yellow LED and synchronised 1 s vibration every 60 s, for 30 days |
| Hush | |
| Hush time (Alarm condition) | 9 min |
| Radio Transmitter | |
| Operating frequencies | 433 MHz, 868 MHz, 915 MHz |
| Maximum operating distance | 30 m |
| Environmental | |
| Operating temperature | (0 ~ +50) °C |
| Operating humidity | (10 ~ 95) % RH, non-condensing |
| Storage temperature | (-25 ~ +80) °C |
| Storage humidity | (0 ~ 98) % RH, non-condensing |
| Miscellaneous | |
| Dimensions, controller (h × w × d) | (75 × 50 × 24) mm |
| Dimensions, cradle (h × w × d) | (55 × 55 × 29) mm |

Ordering Information

261-001

View the complete range of products at www.numens.com

