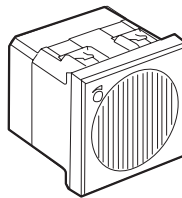


HD/HC/HS4380












HD4355V12




### 1. USE

Audible and optical signalling devices.

### 2. RANGE

| BELLS   |   | Cat. No.  |
|---|---|---|
|   | Bronze bell 12 Vac - 5 VA - 80 dB   | <input type="checkbox"/> HD4351V12<br><input type="checkbox"/> HC4351/12<br><input type="checkbox"/> HS4351/12    |
|  | Bronze bell 230 Vac - 12 VA - 80 dB   | <input type="checkbox"/> HD4351V230<br><input type="checkbox"/> HC4351/230<br><input type="checkbox"/> HS4351/230 |
|  | Bronze bell 127 Vac - 12 VA - 80 dB   | <input type="checkbox"/> HD4351V127<br><input type="checkbox"/> HC4351/127<br><input type="checkbox"/> HS4351/127 |
|  | Electronic bell - 3 different sounds<br>With volume adjustment front<br>Power supply 12 Vac - d.c. - 2 modules  | <input type="checkbox"/> HD4355V12<br><input type="checkbox"/> HC4355/12<br><input type="checkbox"/> HS4355/12    |
| BUZZERS   |   |   |
|  | Buzzer 12 Vac - 5 VA - 80 dB  | <input type="checkbox"/> HD4356V12<br><input type="checkbox"/> HC4356/12<br><input type="checkbox"/> HS4356/12    |
|  | Buzzer 230 Vac - 12 VA - 80 dB  | <input type="checkbox"/> HD4356V230<br><input type="checkbox"/> HC4356/230<br><input type="checkbox"/> HS4356/230 |
|  | Buzzer 127 Vac - 12 VA - 80 dB  | <input type="checkbox"/> HD4356V127<br><input type="checkbox"/> HC4356/127<br><input type="checkbox"/> HS4356/127 |
| RECHARGEABLE TORCH  |   |   |
|  | Pull-out emergency torch with automatic switch-on device - Complete with charger base<br>White-lighted LED with high luminous efficiency.<br>Ni-MH type interchangeable batteries without «memory» effect. 2 h life<br>Low stand by consumption: 0.4 W - Power supply 230 Vac - 2 modules | <input type="checkbox"/> HD4380<br><input type="checkbox"/> HC4380<br><input type="checkbox"/> HS4380             |
|  | Spare battery for rechargeable torches  | <input type="checkbox"/> H4380/B  |

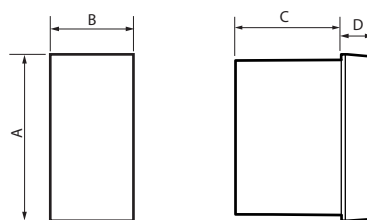
### 2. RANGE

| STEP MARKER LAMPS  | Cat. No.                           |
|--|------------------------------------|
|  Step marker lamp with white-lighted LED - 12 Vac               | <input type="checkbox"/> H4382/12  |
|  Step marker lamp with white-lighted LED - 24 Vac              | <input type="checkbox"/> H4382/24  |
|  Step marker lamp with white-lighted LED 230 Vac and 127 Vac. | <input type="checkbox"/> H4382/230 |

#### Color code:

White    Tech    Anthracite    Neutral

### 3. OVERALL DIMENSIONS (mm)



| References    | A  | B    | C  | D   |
|---------------|----|------|----|-----|
| HD/HC/HS4351* | 45 | 22.5 | 34 | 9.5 |
| HD/HC/HS4355  | 45 | 45   | 34 | 9.5 |
| HD/HC/HS4356* | 45 | 22.5 | 34 | 9.5 |
| HD/HC/HS4380  | 45 | 45   | 31 | 9.5 |
| HD/HC/HS4382* | 45 | 45   | 34 | 11  |

#### 4. CONNECTION

Stripping length (rigid or flexible cables): 12 mm for screwless terminals  
9 mm for screw terminals

Depending of the items numbers.

#### 5. TECHNICAL CHARACTERISTICS

##### ■ 5.1 Protection index

Penetration by solid bodies/liquid: IP 21 D

Impact test: IK 04

##### ■ 5.2 Material characteristics

Material: Polycarbonate for mechanism case

PC for key cover

Colour: Anthracite, White, Tech

Halogen free.

UV resistant.

Self-extinguishing:

+ 850° C / 30 s for insulating parts holding live parts in place.

+ 650° C / 30 s for other parts made of insulating materials.

##### ■ 5.3 Climatic characteristics

Storage and operating temperatures: - 5° C to + 35° C

#### 6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

**Caution:** A preliminary test should be carried out if other specific cleaning products are to be used.

#### 7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.

Refer to e. catalogue.