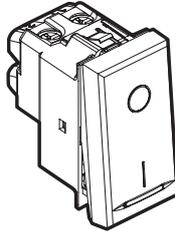


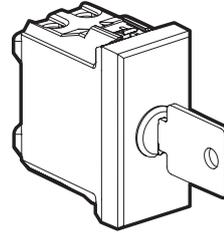
AXOLUTE

Basic control devices Switches 2 P

Cat. No(s): HD4002 - HC4002 - HS4002 - HD4011 - HC4011 - HS4011
HD4012 - HC4012 - HS4012 - HD4022 - HC4022 - HS4022
HD4012C - HC4012C - HS4012C - HD4022C - HC4022C - HS4022C



HD4002



HD4012

1. USE

Switches range: basic control devices for lighting and other controls.

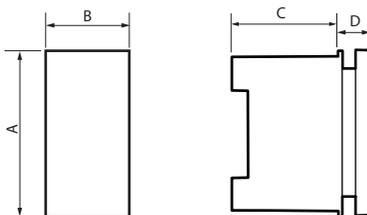
2. RANGE

| SWITCHES 2 P | Cat. No. |
|---|---|
|  1-way switch 2 P - 16 AX - 250 Vac | <input type="checkbox"/> HD4002 <input type="checkbox"/> HC4002 <input type="checkbox"/> HS4002 |
|  1-way switch 2 P - 32 A - 250 Vac | <input type="checkbox"/> HD4011 <input type="checkbox"/> HC4011 <input type="checkbox"/> HS4011 |
|  1-way switch 2 P - 16 A - 250 Vac with key The key can be pulled out both in ON position and in OFF position. The keys are different for each devices | <input type="checkbox"/> HD4012 <input type="checkbox"/> HC4012 <input type="checkbox"/> HS4012 |
|  2-way switch 1 P - 16 A - 250 Vac with key The key can be pulled out both in ON position and in OFF position. The keys are different for each devices. | <input type="checkbox"/> HD4022 <input type="checkbox"/> HC4022 <input type="checkbox"/> HS4022 |
|  1-way switch 2 P - 16 A - 250 Vac with key The key can be pulled out both in ON position and in OFF position. The keys are the same for each devices. | <input type="checkbox"/> HD4012C* <input type="checkbox"/> HC4012C* <input type="checkbox"/> HS4012C* |
|  2-way switch 1 P - 16 A - 250 Vac with key The key can be pulled out both in ON position and in OFF position. The keys are the same for each devices. | <input type="checkbox"/> HD4022C* <input type="checkbox"/> HC4022C* <input type="checkbox"/> HS4022C* |

Color code:
 White Tech Anthracite

*Items supplied on demand. To order consult the BTicino sales staff.

3. OVERALL DIMENSIONS (mm)



3. OVERALL DIMENSIONS (mm) (continued)

| References | A | B | C | D |
|------------------------------------|----|------|------|-----|
| 4002 | 45 | 22.5 | 25.5 | 9.5 |
| 4011 - 4012 - 4022 - 4012C - 4022C | 45 | 22.5 | 30 | 9.5 |

4. CONNECTION

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

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 Electrical characteristics

Voltage: 250 VAC
Current: 16 A
32 A (HD/HC/HS4011)

■ 5.4 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.

7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
Refer to e. catalogue.