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Urbano ${ }^{\text {TM }}$<br>Switches and 2-way switches10 AX

Cat. No(s): UB2110GR/WH - UB2210GR/WH - UB2220GR/WH UB2010GR/WH - UB2020GR/WH - UB2120GR/WH UB2211GR/WH - UB2221GR/WH


## 1. USE

Lighting control mechanisms.
Supplied with rockers, support frames and plate.
Equipped with one-gang plate.
Flush or surface mounting.
Fixing with screws or/and claws.

## 2. RANGE

SWITCHES AND 2-WAY SWITCHES 10 AX - 250 V~ - with claws

| Description | White | Grey |
| :--- | :---: | :---: |
| Switch | UB2110WH | UB2110GR |
| Two-way switch | UB2210WH | UB2210GR |
| Double commutateur | UB2020WH | UB2020GR |
| Double switch | UB2120WH | UB2120GR |
| Double two-way switch | UB2220WH | UB2220GR |
| Intermediate switch | UB2010WH | UB2010GR |
| Lighting two-way switch | UB2211WH | UB2211GR |
| Lighting double two-way switch | UB2221WH | UB2221GR |

## 3. OVERALL DIMENSIONS (mm)



| 3. OVERALL DIMENSIONS (mm) (continued) |
| :--- |
| References |
| A | B | C | D |  |
| :---: | :---: | :---: |
| UB2110GR/WH - UB2210GR/WH - UB2211GR/WH | 80 | 80 |
| UB2020GR/WH - UB2120GR/WH | 80 | 80 |
| UB2220GR/WH - UB2221GR/WH | 40.3 | 14.5 |
| UB2010GR/WH | 80 | 80 |

## 4. CONNECTION

Type of terminals: screw
Terminal capacity: $1.5 \mathrm{~mm}^{2}-2.5 \mathrm{~mm}^{2}$ (1 or 2 conductors)
Stripping length: 9 mm
Flexible or rigid cables compatible.

## 5. TECHNICAL CHARACTERISTICS

### 5.1 Protection index

Protection against solid bodies and liquids: IP20
Protection against impacts: IK 04

- 5.2 Material characteristics

Front plate, rocker: ABS
Mechanism, support : PC
Claws: steel
UV-resistant
Halogen-free
Self-extinguishing:
$850^{\circ} \mathrm{C} / 30 \mathrm{~s}$ for insulating components holding live parts in place. $650^{\circ} \mathrm{C} / 30 \mathrm{~s}$ for other insulating components.

- 5.3 Electrical characteristics

Voltage: $250 \mathrm{~V} \sim$
Current: 10 AX
Frequency: $50 / 60 \mathrm{~Hz}$
Maximum power on lamps with integrated ballast

(LED lamps and compact fluorescent): 100 W

## - 5.4 Climate characteristics

Storage temperature: $-10^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$
Use temperature: $-5^{\circ} \mathrm{C}$ to $+35^{\circ} \mathrm{C}$

## 6. CLEANING

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.
Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10\%, Window-cleaning products, Pre-saturated wipes.

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.

