

- $2 x$ normally open contacts 16 A 230V AC
- Inrush current upto 165A/20ms
- Energy saving bistable relays
- Wireless controlled by Casambi
- Rich timer features
- Manual 2-CH switching functions *

Two channel switch actuator with normally open contact for integration of any load into the Casambi wireless network. For loads with a high inrush currents under capacitive load shares (165A /20ms).

Automate your enviroment with Casambi ready sensors. With your tablet or smartphone controlling and configuration such as control time functions is very convenient and easy. Extended comfort functions such as long key, toggle, scenes and group functions.



High inrush current
Current peaks up to 165A.


Potential free contacts
2 normally open inputs.

## Group devices

Create groups for joint control.

## Timer features

Run blinds with specific time.


Casambi enabled wireless switches Wireless Switch for fixed installations.

Casambi Switch Actuator 2-fold 16A/165A
CSA2ip UP
Item.No.: 10.751
maintronic

| Specifications |  |  |
| :---: | :---: | :---: |
| Power supply | The device must be operated with a singlephase only | 130 ... 240 V AC $50 / 60 \mathrm{~Hz}$ |
| Switching type | Normally open inputs, potential free | $2 \times 16$ A/max 240 V AC |
| Switching output | each channel 165A peak \| $16 \mathrm{~A}(10 \mathrm{sec})$ \| 5 A permanent |  |
| Power consumption | Standby | 0,22W |
|  | Switch operation | 0,70w |
| Terminals and wiring | Phoenix push-in spring connection <br> Stripping length | fine/ single-wire: $0,5 \ldots 1,5 \mathrm{~mm}^{2}$ <br> (AWG20 ... AWG16) <br> fine-wire with ferrule: $0,5 \ldots 0,75 \mathrm{~mm}^{2}$ <br> $9 \mathrm{~mm}(+/-0,5 \mathrm{~mm})$ |
| Controls and indicators |  | DeviceButton, Status-LED |
| Environment | Type of protection | IP20 |
|  | Protection class | Class II |
|  | Temperature ambient ta | $0^{\circ} \ldots . .50^{\circ}$ Celsius |
|  | Temperature critical tc | $+70^{\circ} \mathrm{Celsius}$ |
|  | Humidity | 5 ... $80 \%$ non-condensing (n.c.) |
| Protocol | Casambi | App available for Android and Apple |
| Design | Construction | Flush mounted housing |
|  | Mounting | Flush-mounted or junction box |
|  | Dimensions (height x width x depth) mm | $46,5 \times 70(51) \times 30$ <br> (flaps can be removed) |
|  | Weight | 60g |
|  | Ceiling installation | $\varnothing 55 \mathrm{~mm}$ |
| Customs | HS-Code/ TARIC-Number | 85365080 |

## Please note for automation (*):

At the moment there are restrictions for multi-channel devices in the Casambi firmware. The switching state of both switching paths (A/B) cannot be stored independently in a scene. If independent switching paths are necessary in the project, two modules should be used.


Dimensions


Removeable flaps


## Available on the

App Store

GETITON
Google Play

Easy comissioning and control by Casambi App

