



Ref. No. 686085 | Cat. No. PLS+1611

Description: PULSAR-S+ section power contact 16A 1NO 1NC

EAN 5413656860853

Products > Modular DIN-rail devices > Comfort functions > Impulse switches

Description:

Function

Impulse switches are electromechanically controlled switches used to control single- or multi-phase medium-power loads while the control itself can be (very) low power. The device switches between 2 stable positions, each time a (brief) impulse energises its control circuit.

Application:

Mainly used for the switching of lighting and heating equipment and/or to obtain a simplified wiring in case the load needs to be controlled at reduced voltage and/or from more than 2 different places.

- Features:
- Besides the normal operation through electrically energising the coil, manual operation is possible at all times, except PLS series SA and SB.
- The switch position is visualised by the position of the front handle for all devices, except PLS series SA and SB.
- The central command version was developed to force several devices at the same time to the on or off position, independently of the current status of each individual device. Also in this case, the possibility of operating the device locally remains.
- The safety terminals are equipped with captive Pozidriv screws and have IP20 protection degree.
- An add-on auxiliary contact, add-on central-command module and a spacer are available.
- 3 and 4 poles devices are multi voltage (except all-in central command).
- The use of a large number of luminous push-buttons is possible.
- Availability of sealing cap for coil and load terminals.

| Descriptors | |
|-------------|---|
| Category | Impulse switches |
| Family | Section power contact for PULSAR S+ (left mounting) |

| Specifications | | |
|---------------------------------------|--------------------------------|--|
| Rated switching capacity (A) | 16 A | |
| Contact combination | 1NO 1NC | |
| Number of modules | 1 | |
| Standard packing | 10 | |
| Standards | CE, IEC 60669-1, IEC 60669-2-2 | |
| Terminal capacity (diameter min/max) | 1.5 - 10 mm² | |
| Operating temperature range (min/max) | -20°C / +45°C | |

| Classifications | |
|-----------------|----------|
| ETIM 5.0 | EC001286 |
| ETIM 6.0 | EC001286 |

| Dimensions | |
|------------|----------|
| Weight | 0.058 kg |

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