

## PR12 CAM SWITCHES

Single-hole mount Ø22,5 mm

PR121105A8EN

PR12 cam switch 16A "0-1" 5-pole ø22mm

- Switching current 16A
- Metal Shaft
- Terminal screws in open position
- Special cam switches



### PRODUCT DESCRIPTION

## TECHNICAL DATA

|                    |                              |
|--------------------|------------------------------|
| Type               | On-off switch                |
| Mounting           | Single hole mounting Ø22.5mm |
| 1333_Plate (mm)    | 48x48                        |
| Number of poles    | 5                            |
| Number of contacts | 5                            |
| Positions          | 2                            |
| Angle              | 45°                          |
| Function           | Stable                       |

|                                                      |      |
|------------------------------------------------------|------|
| Rated operating current I <sub>e</sub> (AC15/230V)   | 6 A  |
| Rated operating current I <sub>e</sub> (AC21A/22A)   | 16 A |
| Rated operating current I <sub>e</sub> (DC-1/24 VDC) | 16 A |

|                                      |        |
|--------------------------------------|--------|
| Rated operating power (AC23A/3x230V) | 4 kW   |
| Rated operating power (AC23A/3x400V) | 7.5 kW |
| Rated operating power (AC23A/3x500V) | 5.5 kW |
| Rated operating power (AC23A/3x690V) | 4 kW   |
| Rated operating power (AC3/3x230V)   | 3 kW   |

|                                    |        |
|------------------------------------|--------|
| Rated operating power (AC3/3x400V) | 4 kW   |
| Rated operating power (AC3/3x500V) | 5.5 kW |
| Rated operating power (AC3/3x690V) | 3 kW   |

|                                           |       |
|-------------------------------------------|-------|
| Conventional free air thermal current Ith | 20 A  |
| Rated insulation voltage Ui               | 690 V |
| Rated insulation voltage ac (IEC 60947-1) | 690 V |
| Rated insulation voltage ac (UL 508)      | 600 V |

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| Protection rating front of panel | IP40                                                        |
| Protection rating rear of panel  | IP20                                                        |
| Cable size stranded max          | 2.5 mm²                                                     |
| Cable size single core max       | 4 mm²                                                       |
| Temperature operational min      | -20 °C                                                      |
| Temperature operational max      | 70 °C                                                       |
| Standards                        | BV, CB, CCC, CE, CSA, IEC 60947-3 , IEC 60947-1, UL, UL 508 |

