

## PNOZ 16SP 230VAC 24VDC 2n/o

777076



Safety relay (standalone) Inputs: 1-/2-channel wiring with detection of shorts across contacts Outputs: 2 N/O, 2 semiconductor. Automatic/manual reset UB 230V AC/24 V DC, width: 45 mm, plug-in terminals of screw type Monitoring E-STOP, safety gates.

### Technical details

|                                          |                                                                                                                 |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Certifications:                          | CE;cULus Listed;EAC (Eurasian);TÜV;CCC                                                                          |
| Application options:                     | Instantaneous E-STOP monitoring;Limit switch;Pressure sensitive edge;Pressure sensitive mat;Safety gate monitor |
| Operating modes:                         | Single-channel;Automatic reset;Dual-channel;Manual reset;Detection of shorts across contacts                    |
| Product standard:                        | EN 60947-5-1                                                                                                    |
| Standards:                               | EN 60204-1;EN 62061;EN ISO 13849-1;VDE 0113-1                                                                   |
| Number of instantaneous safety contacts: | 2                                                                                                               |
| Supply voltage (V):                      | 230,0                                                                                                           |
| Supply voltage type:                     | AC                                                                                                              |
| Supply voltage 2 (V):                    | 24                                                                                                              |
| Supply voltage type 2:                   | DC                                                                                                              |
| Terminal style:                          | Plug-in                                                                                                         |
| Terminal type:                           | Screw terminal                                                                                                  |
| Stop category:                           | 0                                                                                                               |
| Max. current at DC13 I (6 cycles/min):   | 6.0 A                                                                                                           |
| Max. current at AC15:                    | 5.0 A                                                                                                           |
| Width dimension:                         | 45.0 mm                                                                                                         |
| Height dimension:                        | 94.0 mm                                                                                                         |
| Depth dimension:                         | 121.0 mm                                                                                                        |
| Gross weight:                            | 345 g                                                                                                           |

|                      |             |
|----------------------|-------------|
| Net weight:          | 335 g       |
| Ambient temperature: | -10 - 55 °C |

## Optional accessories



374281

PNOZ X Set plug in screw terminals P3+P4