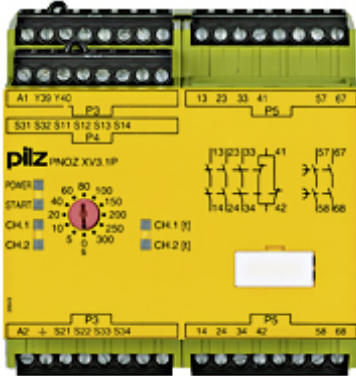


PNOZ XV3.1P 300/24-240VACDC 3no 1nc 2no

777538



Safety relay (standalone) Inputs: 1-/2-channel wiring with/without detection of shorts across contacts Outputs: 3 N/O, 1 N/C, 2 N/O (t = 0 - 300 s). Automatic/monitored start UB 24 - 240 V AC/DC, width: 90 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;Light beam device mon. Type 2 with t/p;Light beam device mon. Type 2 w/o t/p;Light beam device mon. Type 4;Safety gate monitor;Delayed E-STOP monitoring |
| Operating modes: | Single-channel;Automatic reset;Dual-channel;Detection of shorts across contacts;Monitored manual reset;without detection of shorts across contacts |
| Product standard: | EN 60947-5-1 |
| Standards: | EN 60204-1;EN 62061;EN ISO 13849-1;VDE 0113-1 |
| Supply voltage (V): | 24,0 - 240,0 |
| Supply voltage type: | AC/DC |
| Terminal style: | Plug-in |
| Terminal type: | Screw terminal |
| Number of instantaneous safety contacts: | 3 |
| Number of delayed safety contacts: | 2 |
| Safety contact delay type: | Delay-on de-energisation |
| Number of auxiliary contacts: | 1 |
| Number of semiconductor outputs: | 0 |
| Selectable times: | 0,30 s;10,00 s;100,00 s;150,00 s;20,00 s;200,00 s;250,00 s;300,00 s;40,00 s;5,00 s;60,00 s;80,00 s |
| Stop category: | 0/1 |
| Max. current at DC13 I (6 cycles/min): | 7.0 A |

| | |
|-----------------------|-------------|
| Max. current at AC15: | 5.0 A |
| Width dimension: | 90.0 mm |
| Height dimension: | 94.0 mm |
| Depth dimension: | 121.0 mm |
| Gross weight: | 550 g |
| Net weight: | 540 g |
| Ambient temperature: | -10 - 55 °C |

Optional accessories



374281

PNOZ X Set plug in screw terminals P3+P4



374282

PNOZ X Set plug in screw terminals P5+P5