

PNOZ e6.1p 24VDC 4n/o 2so

774192



Safety relay (standalone) Inputs: 1-/2-channel wiring with/without detection of shorts across contacts Outputs: 2 safety outputs + 1 auxiliary output in semiconductor technology, 4 N/O Automatic/monitored start, UB 24 V DC, width: 45 mm, plug-in Terminals of screw type, connecting several devices, Monitoring E-STOP, safety gates.

Technical details

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| 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 |
| Operating modes: | Single-channel;Automatic reset;Dual-channel;Detection of shorts across contacts;Start-up testing;Monitored manual reset;without detection of shorts across contacts;Self test;with AND input;With OR input |
| Product standard: | EN 60947-5-1 |
| Standards: | DIN V VDE 801-1/A1;EN 60204-1;EN 62061;EN ISO 13849-1;VDE 0113-1;VDE 0116 |
| Supply voltage (V): | 24,0 |
| Supply voltage type: | DC |
| Terminal type: | Screw terminal |
| Terminal style: | Plug-in |
| Number of safety contacts: | 4 |
| Number of instantaneous safety outputs: | 2 ST |
| Number of test pulse outputs: | 2 |
| Stop category: | 0 |
| Max. current at DC13 I (6 cycles/min): | 4.0 A |
| Max. current at AC15: | 3.0 A |
| Width dimension: | 45.0 mm |
| Height dimension: | 94.0 mm |

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| Depth dimension: | 121.0 mm |
| Gross weight: | 300 g |
| Net weight: | 280 g |
| Ambient temperature: | -10 - 55 °C |

Optional accessories



374280

PNOZ X Set plug in screw terminals P1+P2



374281

PNOZ X Set plug in screw terminals P3+P4



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Terminal block filter 1



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Terminal block filter 2