

PNOZ s9 24VDC 3 n/o 1 n/c t

750109



PNOZsmart Safety relay (standalone). Inputs: 1-channel wiring possible
Outputs: 3 N/O, 1 N/C (t = 0-300 s). UB 24 V DC, width: 17.5 mm, plug-in terminals of screw type. Contact block and timer for contact expansion in connection with safety-related control components or sequence of a safety-related time function (delay-on energisation, delay-on de-energisation, pulsing).

Technical details

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| Certifications: | CE;cULus Listed;EAC (Eurasian);TÜV;KOSHA;CCC |
| Application options: | Instantaneous contact expansion;Delayed contact expansion;Safe delay-on de-energ. timer;Safe delay-on energisation timer;Safe pulsing timer |
| Operating modes: | Single-channel |
| Standards: | EN 60204-1;EN 62061;VDE 0113-1 |
| Supply voltage (V): | 24,0 |
| Supply voltage type: | DC |
| Terminal style: | Plug-in |
| Terminal type: | Screw terminal |
| Number of delayed safety contacts: | 3 |
| Safety contact delay type: | Delay-on de-energisation;delay-on energisation;pulsing |
| Number of delayed auxiliary contacts: | 1 |
| Auxiliary contact delay type: | pulsing;delay-on energisation;Delay-on de-energisation |
| Selectable times: | 0,04 s;0,10 s;0,20 s;0,30 s;0,40 s;0,50 s;0,60 s;0,70 s;0,80 s;1,00 s;1,50 s;10,00 s;100,00 s;12,00 s;120,00 s;14,00 s;140,00 s;15,00 s;150,00 s;16,00 s;160,00 s;180,00 s;2,00 s;2,50 s;20,00 s;200,00 s;210,00 s;240,00 s;25,00 s;3,00 s;3,50 s;30,00 s;300,00 s;35,00 s;4,00 s;40,00 s;5,00 s;50,00 s;6,00 s;60,00 s;7,00 s;70,00 s;8,00 s;80,00 s;90,00 s |
| Stop category: | 0/1 |
| Max. current at DC13 I (6 cycles/min): | 5.0 A |
| Max. current at AC15: | 5.0 A |
| Width dimension: | 17.5 mm |

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| Height dimension: | 98.0 mm |
| Depth dimension: | 120.0 mm |
| Gross weight: | 185 g |
| Net weight: | 175 g |
| Ambient temperature: | -15 - 55 °C |

Optional accessories



750003

PNOZ s Setscrew terminals 17,5mm



750020

PNOZ s connector (10 pieces)