

## PNOZ e6vp C 24VDC 4n/o 1so 1so t

784193



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 delayed. Automatic/monitored start, UB 24 V DC, width: 45 mm, plug-in spring-loaded terminals, connecting several devices, 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;Safe delay-on de-energ. timer;Delayed E-STOP monitoring
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;Prog. delay-on de-energisation;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:	Spring-loaded terminal
Terminal style:	Plug-in
Number of safety contacts:	4
Number of instantaneous safety outputs:	1 ST
Number of delayed safety outputs:	1 ST
Number of test pulse outputs:	2
Selectable times:	0,00 s;0,15 s;0,50 s;1,00 s;10,00 s;2,00 s;3,00 s;5,00 s;7,00 s
Stop category:	0/1
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:	101.0 mm
Depth dimension:	121.0 mm
Gross weight:	300 g
Net weight:	280 g
Ambient temperature:	-10 - 55 °C

## Optional accessories



374290

PNOZ X Set spring loaded terminals P1+P2



374291

PNOZ X Set spring loaded terminals P3+P4



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Terminal block filter 1



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Terminal block filter 2