

PNOZ X9 100-120VAC 24VDC 7n/o 2n/c 2so

774605



Safety relay (standalone) Inputs: 1- / 2-channel wiring with detection of shorts across contacts Outputs: 7 N/O, 2 N/C, 2 semiconductor. Automatic/monitored start UB 100 - 120 V AC/ 24 V DC, width: 90 mm, integral screw terminals, Monitoring E-STOP, safety gates. Suitable to be driven via semiconductor outputs.

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
Operating modes:	Single-channel;Automatic reset;Dual-channel;Manual reset;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):	100,0 - 120,0
Supply voltage type:	AC
Supply voltage type 2:	DC
Supply voltage 2 (V):	24
Terminal style:	fixed
Terminal type:	Screw terminal
Number of instantaneous safety contacts:	7
Number of delayed safety contacts:	0
Number of auxiliary contacts:	2
Number of semiconductor outputs:	2
Stop category:	0
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:	87.0 mm
Depth dimension:	121.0 mm
Gross weight:	760 g
Net weight:	750 g
Ambient temperature:	-10 - 55 °C