PILZ
THE SPIRIT OF SAFETY

PNOZ XV1P 30/24VDC 2n/o 1n/o t 777602



Safety relay (standalone) Inputs: 1-/2-channel wiring with/without detection of shorts across contacts Outputs: 2 N/O, 1 N/C (t = 0 - 30 s). Automatic/ monitored start UB 24 V DC, width: 22.5 mm, plug-in terminals of screw type Monitoring E-STOP, safety gates.

Technical details

Certifications:	CE;cULus Listed;TÜV;CCC
Application options:	Safety gate monitor;Instantaneous E-STOP monitoring;Limit switch;Delayed E-STOP monitoring;Light beam device mon. Type 4;Light beam device mon. Type 2 w/o t/p;Light beam device mon. Type 2 with t/p
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
Supply voltage type:	DC
Terminal style:	Plug-in
Terminal type:	Screw terminal
Number of instantaneous safety contacts:	2
Number of delayed safety contacts:	1
Safety contact delay type:	Delay-on de-energisation
Stop category:	0/1
Max. current at DC13 I (6 cycles/min):	2.0 A
Max. current at AC15:	1.5 A
Width dimension:	22.5 mm
Height dimension:	94.0 mm
Depth dimension:	121.0 mm

Gross weight:	235 g
Net weight:	230 g
Ambient temperature:	-10 - 55 °C

Optional accessories



374280 PNOZ X Set plug in screw terminals P1+P2