

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

787602



Safety relay (standalone), inputs: 1/2-channel wiring with/without detection of shorts across contacts, outputs: 2 N/O, 1 N/O(t = 1 - 30 s), automatic/monitored start, UB 24 V DC, width: 22.5 mm, plug-in spring-loaded terminals, monitoring of E-STOP, safety gates, lightguard.

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;Delayed E-STOP monitoring
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:	Spring-loaded terminal
Number of instantaneous safety contacts:	2
Number of delayed safety contacts:	1
Safety contact delay type:	Delay-on de-energisation
Number of semiconductor outputs:	0
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:	101.0 mm

Depth dimension:	121.0 mm
Gross weight:	235 g
Net weight:	230 g
Ambient temperature:	-10 - 55 °C

Optional accessories



374290

PNOZ X Set spring loaded terminals P1+P2