

PNOZ e6.1p C 24VDC 4n/o 2so

784192



Safety relay (standalone), inputs: 1/2-channel wiring with/without detection of shorts across contacts, outputs: 2 safety outputs, 4 safe relay contacts, 1 auxiliary output in SC technology, automatic/monitored start, UB = 24 V DC, width: 45 mm, plug-in plug-in spring-loaded terminals, connection between several devices, monitoring of E-STOP, safety gates, feedback loop.

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;Detection of shorts across contacts;Start-up testing;Monitored manual reset;without detection of shorts across contacts;Self test;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:	2 ST
Number of test pulse outputs:	2
Stop category:	0
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



774195

Terminal block filter 1



774196

Terminal block filter 2