



PNOZsigma safety relay (standalone), inputs: 1/2-channel wiring with/without detection of shorts across contacts, manual/automatic start, outputs: 3 N/O, 1 N/C, 1 SC, UB 24 V DC, width: 22.5 mm, plug-in screw terminals, monitoring of E-STOP, safety gates, light guard.

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;Furnaces
Operating modes:	Single-channel;Automatic reset;Dual-channel;Manual reset;Detection of shorts across contacts;Start-up testing;Monitored manual reset;without detection of shorts across contacts;Self test
Product standard:	EN 60947-5-1
Standards:	EN 50156-1;EN 60204-1;EN 62061;EN ISO 13849-1;VDE 0113-1;VDE 0116
Supply voltage (V):	24,0
Supply voltage type:	DC
Terminal style:	Plug-in
Terminal type:	Screw terminal
Number of instantaneous safety contacts:	3
Number of delayed safety contacts:	0
Number of auxiliary contacts:	1
Number of semiconductor outputs:	1
Stop category:	0
Max. current at DC13 I (6 cycles/min):	0.4 A
Max. current at AC15:	0.6 A
Width dimension:	22.5 mm
Height dimension:	98.0 mm

Depth dimension:	120.0 mm
Gross weight:	200 g
Net weight:	190 g
Ambient temperature:	-10 - 60 °C

Optional accessories



750004

PNOZ s Setscrew terminals 22,5mm



750900

PNOZ s pIE



750910

PNOZ s nIE



750010

PNOZ s terminator plug (10 pieces)