

PNOZ e8.1p 24VDC 2so

774198



Safety relay (standalone) Inputs: 1-/2-channel wiring with/without detection of shorts across contacts Outputs: 2 safety outputs, 1 auxiliary output in semiconductor technology UB 24 V DC, width: 22.5 mm, automatic/monitored start. Plug-in terminals of screw type, monitoring E-STOP, safety gates Evaluation device for use with dynamised 2-wire evaluation PLID, only logic OR operation possible.

Technical details

Certifications:	CE;cULus Listed;EAC (Eurasian);TÜV
Application options:	Instantaneous E-STOP monitoring;Limit switch;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
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
Supply voltage (V):	24,0
Supply voltage type:	DC
Terminal type:	Screw terminal
Terminal style:	Plug-in
Number of instantaneous safety outputs:	2 ST
Number of test pulse outputs:	1
Stop category:	0
Width dimension:	22.5 mm
Height dimension:	94.0 mm
Depth dimension:	121.0 mm
Gross weight:	145 g
Net weight:	130 g
Ambient temperature:	-10 - 55 °C

Optional accessories



774195

Terminal block filter 1



774196

Terminal block filter 2



774260

PLID d1



784260

PLID d1 C