

PNOZ e3.1p 24VDC 2so

774139



Safety relay (standalone), inputs: 2-channel wiring with/without detection of shorts across contacts, (PSEN 2.1p/2.2p), outputs: 2 safety outputs, 1 auxiliary output in SC technology, automatic/monitored start, UB = 24 V DC, width: 22.5 mm, plug-in terminals of screw type, connection between several devices, safety gates, feedback loop.

Technical details

Certifications:	CE;cULus Listed;EAC (Eurasian);TÜV
Application options:	Safety gate monitor;Non-contact safety gate monitor;Mechanical 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:	Screw terminal
Terminal style:	Plug-in
Number of instantaneous safety outputs:	2 ST
Number of test pulse outputs:	2
Stop category:	0
Width dimension:	22.5 mm
Height dimension:	94.0 mm
Depth dimension:	121.0 mm
Gross weight:	150 g
Net weight:	130 g
Ambient temperature:	-10 - 55 °C

Optional accessories



374280

PNOZ X Set plug in screw terminals P1+P2



774195

Terminal block filter 1



774196

Terminal block filter 2