

PNOZ 9 24 V DC

474780

Technical details

General data	
Approval:	CCC, CE, cULus Listed, EAC (Eurasian), TÜV
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Power consumption DC:	3.5
Inputs	
Number of inputs:	1
Relay outputs	
Utilisation cat. AC/DC1 stand.:	EN 60947-4-1
Voltage AC1 safety cont.:	240
Max. current AC1 safety cont.:	6
Voltage DC1 safety cont.:	24
Max. current DC1 safety cont.:	6
Utilisation cat. AC15/DC13sta.:	EN 60947-5-1
Voltage AC15 safety cont.:	230
Max. current AC15 safety cont.:	4
Voltage DC13 safety cont.:	24
Relay contact material:	AgSnO2+Au

Environmental data	
Climatic suitability to ...:	EN 60068-2-78
Ambient temperature:	-10 - 55 °C
Humidity rating:	93 % r. h. at 40 °C
Condensation permitted?:	Not permitted
EMC to standard ...:	EN 50081-2, EN 50081-1
Vibration to standard ...:	EN 60068-2-6
Clearance & creepage dist. to:	VDE 0110-1
Protection type, housing:	IP40
Mechanical data	
Mounting position:	any
Housing material lower section:	PPO UL 94 V0
Housing material upper part:	PPO UL 94 V0
Connection terminal:	Screw terminal
Terminal style:	fixed
Flex. cond. c/s AWG info:	24 - 14 AWG
Height dimension:	75 mm
Width dimension:	45 mm
Depth dimension:	110 mm
Net weight:	220 g
Gross weight:	230 g