

## PZE X4.1P C 24VDC 4n/o

787587



Contact expansion, inputs: 1/2-channel wiring, outputs: 4 N/O, UB = 24 V DC, width 22.5 mm, plug-in spring-loaded terminals, contactblock for contact expansion in connection with safety-related control components.

## Technical details

### General data

Approval: CCC, CE, UKCA, cULus Listed, TÜV, EAC (Eurasian)

### Technical data

### Electrical data

Supply voltage (V): 24 - 24 V

Type of supply voltage U1: DC

Power consumption DC: 2.5 W

### Inputs

Number of inputs: 2

### Semiconductor outputs

Number of semicond. outputs: 0

### Relay outputs

Utilisation cat. AC/DC1 stand.: EN 60947-4-1

Voltage AC1 safety cont.: 240 V

Max. current AC1 safety cont.: 6 A

Voltage DC1 safety cont.: 24 V

Max. current DC1 safety cont.: 6 A

Utilisation cat. AC15/DC13sta.: EN 60947-5-1

Voltage AC15 safety cont.: 230 V

Max. current AC15 safety cont.: 3 A

Voltage DC13 safety cont.:	24 V
Safety contacts: AC at UL:	250 VAC G.U. (same polarity)
Safety contacts: pilot duty:	B300, R300
Relay contact material:	AgCuNi
Addit. contact details relay:	+ 0.2 µm Au
<b>Environmental data</b>	
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 60947-5-1, EN 61000-6-2, EN 61326-3-1
Vibration to standard ...:	EN 60068-2-6
Clearance & creepage dist. to:	EN 60947-1
Overvoltage category:	III
Pollution degree clear.&creep.:	2
<b>Mechanical data</b>	
Mounting position:	any
Housing material front plate:	ABS UL 94 V0
Connection terminal:	Spring-loaded terminal
Terminal style:	plug-in
Height dimension:	101 mm
Width dimension:	22.5 mm
Depth dimension:	121 mm
Net weight:	185 g
Gross weight:	195 g
<b>Environment</b>	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	yes

RoHS except.s acc. to direct.:	6c, 7c I
REACH compliance:	contains min. 1 SVHC-substance
REACH included substances:	Lead, Lead oxide
%-part of the pollutant:	> 0,1%
CAS No.:	7439-92-1, 1317-36-8
WEEE klassifikation (08/2018):	5 devices (feed size < 50cm)
SCIP entry available:	0
<b>Commercial data</b>	
Harmonized System Code:	85364900
UNSPSC 25:	39122331
EAN-Code:	4046548008067
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27371819
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000019
ETIM Reference Feature:	EC001449
Volume:	0.272 dm3

## Optional accessories

374290

PNOZ X Set spring loaded terminals P1+P2

