

## PNOZ s22 24VDC 2 x 3 n/o 1 n/c

750132



PNOZsigma, 2x relay expansion module for connection to PNOZ s30, PNOZ mm0.1p and PNOZ mm0.2p, 2 separate controls for each 3 N/O + 1 N/C, plug-in screw terminals.

## Technical details

### General data

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

### Technical data

#### Electrical data

Voltage type of UINT1: DC

#### 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: 240 VAC G.U. (same polarity)

Relay contact material: AgCuNi

Addit. contact details relay: + 0.2 µm 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 60947-5-1, EN 61000-6-2, EN 61000-6-4, 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  |
| Mechanical data                 |  |
| Mounting position:              | any  |
| Housing material lower section: | PC   |
| Housing material front plate:   | PC   |
| Housing material upper part:    | PC   |
| Connection terminal:            | Screw terminal   |
| Terminal style:                 | plug-in  |
| Flex. cond. c/s AWG info:       | 24 - 12 AWG  |
| Height dimension:               | 98 mm  |
| Width dimension:                | 22.5 mm  |
| Depth dimension:                | 120 mm   |
| Net weight:                     | 265 g  |
| Gross weight:                   | 275 g  |
| Environment                     |  |
| REACH compliance:               | contains min. 1 SVHC-substance                         |
| WEEE classification (08/2018):  | 5 devices (feed size < 50cm)                           |
| Commercial data                 |  |
| Harmonized System Code:         | 85364900   |
| EAN-Code:                       | 4046548061437  |

|                           |           |
|---------------------------|-----------|
| ECLASS version:           | ECLASS-13 |
| ECLASS Reference Feature: | 27371819  |
| ETIM Version:             | ETIM-9.0  |
| ETIM Reference Group:     | EG000019  |
| ETIM Reference Feature:   | EC001449  |
| Volume:                   | 0.396     |

## Optional accessories



750020

PNOZ s connector (10 pieces)



750004

PNOZ s Setscrew terminals 22,5mm