

## PNOZ pps1p 100-240VAC

773200



Power supply for the modular safety system PNOZpower, connection options for 1 base unit and max. 4 expansion modules, UB 100 - 240 V AC/DC, output voltage: 19 V / 24 V, output power: 15 W, width: 45 mm, galvanic isolation, short circuit-proof, plug-in terminals of screw type.

## Technical details

### General data

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

### Technical data

#### Electrical data

Supply voltage (V): 100 - 240 V

Type of supply voltage U1: AC

Power consumption AC: 30 VA

Type of secondary voltage: DC

#### 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 61000-6-3

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: horizontal on top hat rail

Housing material front plate:	ABS UL 94 V0
Housing material upper part:	ABS UL 94 V0
Connection terminal:	Screw terminal
Terminal style:	plug-in
Flex. cond. c/s AWG info:	24 - 14 AWG
Height dimension:	94 mm
Width dimension:	45 mm
Depth dimension:	121 mm
Net weight:	285 g
Gross weight:	295 g
<b>Environment</b>	
REACH compliance:	contains min. 1 SVHC-substance
WEEE classification (08/2018):	5 devices (feed size < 50cm)
<b>Commercial data</b>	
Harmonized System Code:	85044085
UNSPSC 25:	39122331
EAN-Code:	4046548013139
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27371819
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000019
ETIM Reference Feature:	EC001449
Volume:	0.732 dm <sup>3</sup>