

PNOZ m ES 16DI

772182



Configurable safe small controllers PNOZmulti 2, expansion module, 16 inputs for standard applications.

Technical details

General data

Approval:	CE, UKCA, cULus Listed
Application range:	Standard

Technical data

Electrical data

Purpose of UINT1:	Module supply
Source of internal voltage:	Via base unit
Voltage type of UINT1:	DC

Inputs

U input to EN 61131-2 Type 1:	24 V DC
Potential isolation input:	No

Environmental data

Ambient temperature standard:	EN 60068-2-14
Ambient temperature:	0 - 60 °C
Storage temperature standard:	EN 60068-2-1/-2
Climatic suitability standard:	EN 60068-2-30, EN 60068-2-78
Condensation permitted?:	Not permitted
Perm. operating height ASL:	2000 m
EMC to standard ...:	EN 61131-2
Vibration to standard ...:	EN 60068-2-6

Acc. shock to standard1:	15g
Clearance & creepage dist. to:	EN 61131-2
Overvoltage category:	II
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
Mechanical data	
Mounting position:	horizontal on top hat rail
Housing material lower section:	PC
Housing material front plate:	PC
Housing material upper part:	PC
Connection terminal:	Spring-loaded terminal, Screw terminal
Terminal style:	plug-in
Flex. cond. c/s AWG info:	24 - 12 AWG
Height dimension:	101.4 mm
Width dimension:	22.5 mm
Depth dimension:	120 mm
Net weight:	95 g
Gross weight:	105 g
Environment	
WEEE klassifikation (08/2018):	5
Commercial data	
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27242204
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001419
UNSPSC 25:	39122331
EAN-Code:	4046548107111
Volume:	0

Harmonized System Code:	85389091
Type of tariff number:	TARIC
Use of customs tariff number:	export, Import
Quantity per packaging unit:	1

Obligatory accessories



750004

PNOZ s Setscrew terminals 22,5mm



751004

PNOZ s Setspring loaded terminals 22,5mm

Optional accessories

779260

PNOZ mm0.xp connector left (10 pcs)

