

PNOZ mi1p 8 input

773400



PNOZmulti Classic, expansion module, failsafe, 8 digital inputs.

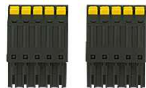
Technical details

General data	
Approval:	CE, UKCA, cULus Listed, KOSHA, EAC (Eurasian), TÜV
Technical data	
Electrical data	
Purpose of UINT1:	Module supply
Source of internal voltage:	Via base unit
Voltage type of UINT1:	DC
Tolerance of UINT. Module:	-2 %/+2 %
Inputs	
Signal level at input at 0:	-3 - +5 VDC
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
Humidity rating:	93 % r. h. at 40 °C
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:	III
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
Mechanical data	
Mounting position:	horizontal on top hat rail
DIN-rail dimensions:	35 x 7.5 EN 50022
Housing material lower section:	PPO UL 94 V0
Housing material front plate:	ABS UL 94 V0
Connection terminal:	Screw terminal, Spring-loaded terminal
Flex. cond. c/s AWG info:	24 - 16 AWG
Height dimension:	94 mm
Width dimension:	22.5 mm
Depth dimension:	121 mm
Net weight:	120 g
Gross weight:	138 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
RoHS except.s acc. to direct.:	7a, 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)

Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27242204
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001419

Obligatory accessories



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PNOZmulti Set spring loaded terminals



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PNOZ mi1p/mi2p/mo1p screw terminals

Optional accessories



774639

KOP-XE



779110

PNOZmulti Bus-Terminator