

PNOZ mmc1p ETH

772030



Configurable safe compact controllers PNOZmulti Mini, communication module, Ethernet, TCP/IP, Modbus/TCP.

Technical details

General data

Approval: CE, UKCA, cULus Listed, KCC, KOSHA, EAC (Eurasian)

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 %

CANopen interface

Number of Ethernet interfaces: 2

Fieldbus interface

Fieldbus interface: Modbus/TCP

Fieldbus device type: Slave

Connection fieldbus: RJ45

Galv. isolation fieldbus: Yes

Environmental data

Ambient temperature standard: EN 60068-2-14

Ambient temperature: 0 - 0 °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
Overvoltage category:	II
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:	PC
Housing material front plate:	PC
Housing material upper part:	PC
Height dimension:	100 mm
Width dimension:	22.5 mm
Depth dimension:	120 mm
Net weight:	100 g
Gross weight:	120 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	yes
RoHS except.s acc. to direct.:	7c I
REACH compliance:	contains min. 1 SVHC-substance
REACH included substances:	Lead oxide
%-part of the pollutant:	> 0,1%
CAS No.:	1317-36-8

WEEE classification (08/2018):	5 devices (feed size < 50cm)
SCIP entry available:	yes
Commercial data	
Harmonized System Code:	85176200
UNSPSC 25:	39122331
EAN-Code:	4046548064728
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27242208
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001423
Volume:	0.330

Optional accessories

750010

PNOZ s terminator plug (10 pieces)



750020

PNOZ s connector (10 pieces)

