

PNOZ mmc6p CAN

772034



Configurable safe compact controllers PNOZmulti Mini, fieldbus module, CANopen.

Technical details

General data

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

Technical data

Electrical data

Purpose of U1: Module supply

Supply voltage (V): 24 - 24 V

Type of supply voltage U1: DC

Power consumption DC: 1.5 W

Fieldbus interface

Fieldbus interface: CANopen

Fieldbus device type: Slave

Name of fieldbus protocol: CiA 301 V4.2.0

Perm. fieldbus station address: 0 - 99d

Selectable transmission rates: 10 kBit/s, 500 kBit/s, 20 kBit/s, 250 kBit/s, 1 MBit/s, 50 kBit/s, 800 kBit/s, 125 kBit/s

Connection fieldbus: 9-pin D-Sub male connector

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
Clearance & creepage dist. to:	EN 61131-2
Overvoltage category:	II
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
Potential separation	
Potential isolation 1 between:	Fieldbus and module
Type of potential isolation 1:	Functional insulation
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
Connection terminal:	Spring-loaded terminal, Screw terminal
Flex. cond. c/s AWG info:	24 - 12 AWG
Height dimension:	100 mm
Width dimension:	22.5 mm
Depth dimension:	115 mm
Net weight:	95 g
Gross weight:	105 g
Environment	
RoHS conformity:	yes

REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85176200
UNSPSC 25:	39122331
EAN-Code:	4046548067590
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27242208
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001423
Volume:	0.345

Optional accessories

750010

PNOZ s terminator plug (10 pieces)



750020

PNOZ s connector (10 pieces)

