

PNOZ mc9p Profinet IO

773731



PNOZmulti Classic, communication module, standard, fieldbus PROFINET IO, 1 RJ45 port, transmission rate 100 MBit/s, full and half duplex mode, 24/128 Bit virtual inputs, 24/128 Bit virtual outputs.

Technical details

General data	
Approval:	CE, CCC, cULus Listed, KCC, KOSHA, TÜV, EAC (Eurasian)
Technical data	
Electrical data	
Purpose of U1NT1:	Module supply
Source of internal voltage:	Via base unit
Voltage type of U1NT1:	DC
Tolerance of U1NT. Module:	-2 %/+2 %
Fieldbus interface	
Fieldbus interface:	PROFINET IO
Fieldbus device type:	Slave
Selectable transmission rates:	100 MBit/s
Connection fieldbus:	RJ45
Galv. isolation fieldbus:	Yes
Test voltage:	500 V AC
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:	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
Height dimension:	94 mm
Width dimension:	22.5 mm
Depth dimension:	114 mm
Net weight:	135 g
Gross weight:	154 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27242208

ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001423

Optional accessories



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KOP-XE