

PNOZ mml1p

772020



Configurable safe compact controllers PNOZmulti Mini, expansion module, safe coupling between PNOZmulti controllers.

Technical details

General data	
Approval:	CE, UKCA, cULus Listed, KOSHA, EAC (Eurasian), TÜV
Technical data	
Electrical data	
Purpose of U1:	Module supply
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Power consumption DC:	5 W
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
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
Connection terminal:	Screw terminal, Spring-loaded terminal
Flex. cond. c/s AWG info:	24 - 12 AWG
Height dimension:	100 mm
Width dimension:	22.5 mm
Depth dimension:	120 mm
Net weight:	95 g
Gross weight:	113 g
Environment	
REACH compliance:	contains min. 1 SVHC-substance
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85389091
UNSPSC 25:	39122331
EAN-Code:	4046548063998
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27242208
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001423
Volume:	0.367 dm ³

Obligatory accessories



793538

Screw terminals PNOZ mmc2p, mml1p 1 pc.



783538

Spring terminals PNOZ mmc2p, mml1p 1 pc.

Optional accessories



750020

PNOZ s connector (10 pieces)



783539

Spring terminals PNOZ mmc2p, mml1p 10 pcs



793539

Screw terminals PNOZ mmc2p, mml1p 10 pcs.



779260

PNOZ mm0.xp connector left (10 pcs)