PRODUCT-DETAILS

DNP31.0

DNP31.0 DeviceNet Interface



General Information

Extended Product Type	DNP31.0
Product ID	1SAJ231000R0001
EAN	4013614496974
Catalog Description	DNP31.0 DeviceNet Interface
Long Description	The DNP31.0 communication interface is an optional device for the UMC100.3 which enables the connection of the UMC100.3 to a DeviceNet system. It can be mounted directly onto the UMC100.3 or on the SMK3.0 mounting kit.

Technical

Standards	CAN/CSA C22.2 No.142 IEC/EN 61131-2 UL 508
Suitable For	SMK3.0 UMC100.3
Suitable for Isolation	No
Suitable for Product Class	Universal Motor Controllers Universal Motor Controllers Accessories
Rated Control Supply Voltage (U_s)	24 V DC
Power Loss	Approximately 1 W
Tightening Torque	Auxiliary Circuit 0.5 N·m Control Circuit 0.5 N·m
Fieldbus Interface Type	DeviceNet
Mounting Type	UMC100.3/Single Mounting

Mounting on DIN Rail	With Single Mounting KIt
Recommended Screw Driver	Pozidriv 1
Connecting Capacity	1x 0.2-2.5 mm²
Wire Stripping Length	7 mm
Terminal Type	Screw Terminals

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU

Technical UL/CSA

Connecting Capacity	Flexible with Ferrule 1x 28-12 AWG
UL/CSA	Rigid 1x 28-12 AWG

Dimensions

Product Net Width	22.5 mm
Product Net Height	64 mm
Product Net Depth / Length	54 mm
Product Net Weight	39 g

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	112 mm
Package Level 1 Height	67 mm
Package Level 1 Depth / Length	26 mm
Package Level 1 Gross Weight	45 g
Package Level 1 EAN	4013614496974

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85176200

Certificates and Declarations (Document Number)

ABS Certificate	17-HG1610225-PDA
ATEX Certificate	No
cULus Certificate	cULus61010_20150911-E179811
Declaration of Conformity - CE	1SVD981004
DNV GL Certificate	TAA000015X
Instructions and Manuals	2CDC193005D0201
RoHS Information	1SVD981004
Regulatory Compliance Mark (RCM)	No

Popular Downloads

Data Sheet, Technical Information	2CDC193005D0201
Instructions and Manuals	2CDC193005D0201

Classifications

ETIM 7	EC001604 - Fieldbus, decentr. periphery - communication module
ETIM 8	EC001604 - Fieldbus, decentr. periphery - communication module
EPLAN Catalog Tree	Electrical engineering / Protection devices / Motor overload switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8517 62 00
eClass	V11.0 : 27242608
Object Classification Code	K

Categories

Low Voltage Products and Systems → Control Products → Motor Controllers → Universal Motor Controllers Accessories

