



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.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85176200
Product Main Type	DNP31.0

Popular Downloads	
Data Sheet, Technical	2CDC193005D0201

Information

Instructions and Manuals	1SAC200305M0001
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

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

Technical

Connecting Capacity	1x 0.2-2.5 mm ²
Mounting Type	UMC100.3/Single Mounting
Mounting on DIN Rail	With Single Mounting Kit
Power Loss	Approximately 1 W
Rated Control Supply Voltage (U _s)	24 V DC
Recommended Screw Driver	Pozidriv 1
Standards	CAN/CSA C22.2 No.142 IEC/EN 61131-2 UL 508
Suitable For	SMK3.0 UMC100.3
Suitable for Product Class	Universal Motor Controllers Universal Motor Controllers Accessories
Terminal Type	Screw Terminals
Tightening Torque	Auxiliary Circuit 0.5 N·m Control Circuit 0.5 N·m
Wire Stripping Length	7 mm

Technical UL/CSA

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

Degree of Protection	IP20
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Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
RoHS Information	1SVD981004
RoHS Status	Following EU Directive 2011/65/EU
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations		
ABS Certificate		9AKK106930A7739
ATEX Certificate		Not available
cULus Certificate		cULus61010_20150911-E179811
Declaration of Conformity - CE		1SVD981004

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

Classifications		
eClass		V11.0 : 27242608
ETIM 6	EC001604 - Fieldbus, decentr. periphery - communication module	
ETIM 7	EC001604 - Fieldbus, decentr. periphery - communication module	
ETIM 8	EC001604 - Fieldbus, decentr. periphery - communication module	
ETIM 9	EC001604 - Fieldbus, decentr. periphery - communication module	
IDEA Granular Category Code (IGCC)	3587 >> Fieldbus, decentr. periphery - communication module	
Object Classification Code		K
UNSPSC		32151802

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

