



PRODUCT-DETAILS

VI155.0

VI155.0 Volt.-module for UMC100 Also for use in IT networks, Ue 150-690V AC



General Information	
Extended Product Type	VI155.0
Product ID	1SAJ655000R0101
EAN	4013614566257
Catalog Description	VI155.0 Volt.-module for UMC100 Also for use in IT networks, Ue 150-690V AC
Long Description	Voltage expansion module for UMC100. Also for use in IT networks. With this module the UMC100 provides voltage and power based supervision. Available process data: line to line voltage, power, energy, cosphi, THD (total harmonic distortion)

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	90303370
Product Main Type	VI1

Popular Downloads	
Data Sheet, Technical Information	2CDC135032D0204

EPLAN Data

9AAC159135_EPLAN

Dimensions

Product Net Width	22.5 mm
Product Net Depth / Length	105.9 mm
Product Net Height	85.6 mm
Product Net Weight	0.148 kg

Technical

Connecting Capacity	1x 0.75-2.5 mm ²
Mounting on DIN Rail	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Power Loss	Approximately 0.8 W
Rated Control Supply Voltage (U _s)	24 V DC
Recommended Screw Driver	Pozidriv 1
Standards	CAN/CSA C22.2 No.14 IEC/EN 60947-1 IEC/EN 60947-5-1 IEC 61131-2 UL 508
Suitable for Product Class	Universal Motor Controllers
Terminal Type	Screw Terminals
Tightening Torque	Auxiliary Circuit 0.22 N·m Control Circuit 0.6 ... 0.8 N·m
Wire Stripping Length	7 mm

Technical UL/CSA

Connecting Capacity UL/CSA	Flexible with Ferrule 1x 18-14 AWG Flexible 1x 18-14 AWG Rigid 1x 20-12 AWG
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Environmental

Degree of Protection	IP20
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Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SAA983001-4501
RoHS Declaration	1SVD981001-4401
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006538
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	cULus_20220318_E48139
Declaration of Conformity - CE	1SVD981084-00
Declaration of Conformity - UKCA	1SVD981084-10
DNV Certificate	TAA000015X-revision4
GL Certificate	1SAA962005-0401

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	97 mm
Package Level 1 Depth / Length	30 mm
Package Level 1 Height	109 mm
Package Level 1 Gross Weight	0.173 kg
Package Level 1 EAN	4013614566257

External Classifications and Standards

eClass	V11.0 : 27370805
E-Number (Norway)	4552564
ETIM 6	EC002613 - Extension module for motor management device
ETIM 7	EC002613 - Extension module for motor management device
ETIM 8	EC002613 - Extension module for motor management device
ETIM 9	EC002613 - Extension module for motor management device
Object Classification Code	B

Categories

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

