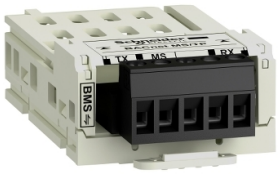
Product data sheet

Specifications



communication module BACnet MS TP, Altivar, 5 pin removable terminal block, IP20

VW3A3725

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Altivar
Product or Component Type	Communication module

Complementary

Product Compatibility	ATV600
Range compatibility	Altivar Process Modular Altivar Process ATV600
Communication Port Protocol	BACnet MS/TP
Electrical connection	Screw terminal block 5-pin removable terminal block, BACnet MS/TP
Transmission Rate	9.6, 19.2, 38.4, 76.8 kbit/s
Communication service	AV, BV, MSV BACnet MS/TP COV notification
Communication Network Type	RS485
Display type	1 LED error 1 LED transmission activity 1 LED reception activity (RX) 1 LED module status
Transmission support medium	2 twisted pairs
Net Weight	0.077 lb(US) (0.035 kg)

Environment

Ambient Air Temperature for Operation	-4…149 °F (-20…65 °C)
Ambient Air Temperature for Storage	-13…158 °F (-25…70 °C)
Relative Humidity	5…95 % without condensation
Operating altitude	0...6561.68 ft (0...2000 m)
Storage altitude	0…10000 ft (0…3048 m)
Vibration resistance	1.5 mm 3…13 Hz) 1 mm 13…23 Hz) 2 gn 13…150 Hz)
Shock resistance	15 gn 11 ms
Electromagnetic compatibility	EMC immunity conforming to IEC 61000-6-1 EMC immunity level 2 conforming to IEC 60730-1 Electrostatic discharge level 3B conforming to IEC 61000-4-2 Radiated RF fields level 3A conforming to IEC 61000-4-3 Electrical fast transient/burst immunity test level 4B conforming to IEC 61000-4-4 Surge immunity test level 3 conforming to IEC 61000-4-5 Conducted RF disturbances level 3A conforming to IEC 61000-4-6 Conducted EMC level 2 conforming to IEC 60730-1 Conducted EMC conforming to IEC 61000-6-3

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product certifications	BTL CSA UL 508 UL 873
IP Degree of Protection	IP20

Ordering and shipping details

Category	US1CP4E22276
Discount Schedule	CP4E
GTIN	3606481355430
Returnability	Yes
Country of origin	SE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.772 in (4.500 cm)
Package 1 Width	2.441 in (6.200 cm)
Package 1 Length	3.465 in (8.800 cm)
Package weight(Lbs)	2.328 oz (66.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	100
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	15.148 lb(US) (6.871 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	2a2f2e41-9976-44a1-aaef-cecaebe1de88
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No