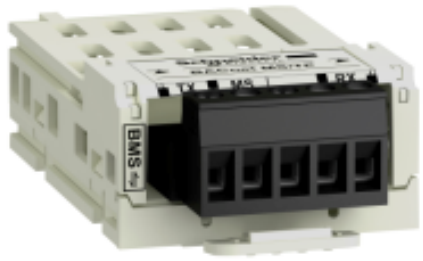
Product data sheet
Characteristics

VW3A3725
communication module BACnet MS TP, Altivar, 5 pin removable terminal block, IP20



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 for BACnet MS/TP COV notification
Communication network type	RS485
Display type	1 LED for error 1 LED for transmission activity 1 LED for reception activity (RX) 1 LED for module status
Transmission support medium	2 twisted pairs
Net weight	0.035 Kg

Environment

Ambient air temperature for operation	-20…65 °C
Ambient air temperature for storage	-25…70 °C
Relative humidity	5…95 % without condensation
Operating altitude	0...2000 m
Storage altitude	0…3048 M
Vibration resistance	1.5 mm (f = 3…13 Hz) 1 mm (f = 13…23 Hz) 2 gn (f = 13…150 Hz)
Shock resistance	15 gn for 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
Product certifications	BTL[RETURN]CSA[RETURN]UL 508[RETURN]UL 873
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.500 Cm
Package 1 Width	6.200 Cm
Package 1 Length	8.800 Cm
Package 1 Weight	66.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	100
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	6.871 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	2a2f2e41-9976-44a1-aaef-cecaebe1de88
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised