

Product data sheet

Characteristics

VW3A31209

Altivar 312, DeviceNet communication card,
500 kbps



Main

Product or component type	Communication card
Range compatibility	Altivar 312 Solar Altivar 312
Communication port protocol	DeviceNet
Electrical connection	1 connector RJ45, Modbus 1 removable screw terminal block for inputs/outputs 5-way screw connector, DeviceNet
Transmission rate	125 kbps, 250 kbps or 500 kbps
Number of addresses	1...63



Complementary

Input/output number	AI2 and AI3: 2 analog input LI1...LI3: 3 logic input R2: 1 relay output
Communication service	Periodic variables ODVA AC drive type profile 20, 21, 70 and 71 Periodic variables ATV 312 native profile (CiA 402) 100 and 101 Periodic exchange mode on outputs : polled Communication monitoring can be inhibited Periodic exchange mode on inputs : polled, change of state, cyclic No auto device replacement
Display type	1 dual colour LED for MNS (status)
Net weight	0.2 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.2 cm
Package 1 Width	17 cm
Package 1 Length	23 cm
Package 1 Weight	164 g

Offer Sustainability

REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes

Contractual warranty

Warranty	18 months
----------	-----------