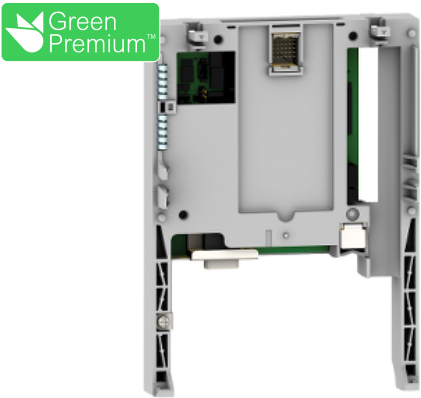


# Product datasheet

Specifications



## EtherNet IP, Modbus TCP communication card, Altivar, 10 to 100Mbps, 2 x RJ45 connectors

VW3A3320

⚠ To be discontinued on: 31 December 2023

⚠ To be end-of-service on: 31 December 2028

⚠ To be discontinued

### Main

Product or component type	Communication card
Range compatibility	Altivar 71 Altivar 61
Communication port protocol	EtherNet/IP Modbus TCP
Connector type	2 RJ45 connectors
Transmission rate	10/100 Mbps
Physical interface	IEEE 802.3 for Ethernet IP/Modbus TCP
Web services	Altivar viewer Drive parameters Ethernet/IP scanner setup FDR Agent Data editor E-mail Security Modbus TCP scanner setup Altivar chart Drive monitor Ethernet/IP setup Drive recorder Ethernet statistics Message statistics

### Complementary

Exchange mode	Half duplex and full duplex
Communication data link	MAC : IEEE 802.3 LLC : IEEE 802.2
Communication network type	IP conforming to RFC791 ICMP
Communication transport type	UDP TCP conforming to RFC793
Web server	Embedded
Communication service	CiA 402 profile I/O profile CIP AC Drive (02) profile Diagnostics (08) FTP Read holding registers (03) Read input registers (04) Read/write multiple registers (23) SNMP TFTP Write multiple registers (16) Write single register (06) Ethernet/IP adapter

Display type	1 LED for Link (Link Status) 1 LED for MS (Module Status) 1 LED for NS (Network Status) 1 LED for TX/RX (Transmit/Receive port 1) 1 LED for TX/RX (Transmit/Receive port 2) Graphic display terminal for control word received Graphic display terminal for number of frames received Graphic display terminal for reference received
Net weight	0.3 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.600 cm
Package 1 Width	17.500 cm
Package 1 Length	23.500 cm
Package 1 Weight	281.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.452 kg
Unit Type of Package 3	P06
Number of Units in Package 3	28
Package 3 Height	45.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	13.808 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

Recommended replacement(s)