VW3A3616

Ethernet TCP/IP communication module

Green Premium™

Main

Range of product	Altivar
Product or component type	Communication module
Accessory / separate part category	Communication accessories

Complementary

Product compatibility	Lexium 32M
Range compatibility	Altivar Machine ATV320 Altivar 32 Lexium 32
Communication port protocol	Modbus TCP EtherNet/IP
Electrical connection	1 connector RJ45, EtherNet/IP 1 connector RJ45, Modbus TCP
Transmission rate	10/100 Mbps
Addressing	IP addressing manual, BOOTP or DHCP
Exchange mode	Half duplex and full duplex
Communication service	Up to 8 connections (includes connections of Modbus TCP/Ethernet IP) for Ethernet IP/Modbus TCP FDR Agent for Ethernet IP/Modbus TCP Read holding registers (03), 63 words max for Modbus TCP Read input registers (04), 63 words max for Modbus TCP Write single register (06) for Modbus TCP Write multiple registers (16), 63 words max for Modbus TCP Read/Write multiple registers (23) for Modbus TCP Read device identification (43) for Modbus TCP Diagnostics (08) for Modbus TCP I/O scanner : read/write, 6 words maximum for Modbus TCP Communication monitoring for Modbus TCP SNMP agent for Ethernet IP Master/Slave hierarchy ODVA AC drive profile and CiA 402 profile for Ethernet IP Fixed communication monitoring adjusted by Ethernet IP scanner adaptor (Master) for Ethernet IP
Display type	1 LED for MS (Module Status) 1 LED for NS (Network Status) 1 LED for Ethernet port activity 1 LED for Modbus TCP port activity
Net weight	0.3 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.200 cm
Package 1 Width	6.100 cm
Package 1 Length	9.000 cm
Package 1 Weight	60.000 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	6.590 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes

Contractual warranty

Warranty	18 months