VW3A3616

Ethernet TCP/IP communication module

Main

Range of product	Altivar
Product or component type	Communication module

Complementary

Communication port protocol	Ethernet/IP Modbus TCP
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
Web server	Embedded HTTP server
Web services	Drive monitor Drive parameters Ethernet/IP scanner setup Ethernet/IP setup Ethernet statistics Message statistics Security
Display type	1 LED MS (Module Status) 1 LED NS (Network Status) 1 LED Ethernet port activity 1 LED Modbus TCP port activity
Product weight	0.3 kg

Environment

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 0936 - Schneider Electric declaration of conformity

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