Product data sheet Characteristics

VW3A3720

Ethernet/IP, ModbusTCP communication module - 2RJ45



Main

Range of product	Altivar
Product or component type	Communication module

Complementary

- Comprehensive	
Range compatibility	Altivar Process ATV600
Communication port protocol	Ethernet/IP Modbus TCP
Electrical connection	2 connectors RJ45 Ethernet IP/Modbus TCP
Transmission rate	10/100 Mbps
Exchange mode	Half duplex and full duplex
Communication service	SNMP agent for Ethernet IP Modbus TCP server for Ethernet IP/Modbus TCP Ethernet/IP adapter for Ethernet IP RSTP support for Ethernet IP FTP for Ethernet IP ODVA AC drive and CiA 402 profile for Ethernet IP/Modbus TCP Auto-MDIX for Ethernet IP/Modbus TCP 32 parameters IN - 32 parameters OUT implicit messaging for Ethernet IP/Modbus TCP FDR for Ethernet IP/Modbus TCP
Communication network type	IPv6 (internet protocol)
Topology	Daisy chain
Time synchronisation protocol	SNTP
Web server	Embedded HTTP server
Web services	Drive monitor Save/Restore drive configuration Customizable home page Widgets (ID, control, data table, diagnostic, charts) Energy monitoring Pump function setting and monitoring Drive setting and diagnostic Ethernet setting and diagnostic Upgrade drive firmware
Display type	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)
Bus profile	CiA 402 CIP AC Drive
Product certifications	ODVA Achilles : level 2
Product weight	0.2 kg