Product data sheet

Specifications



communication module EtherNet IP Modbus TCP, 10 or 100Mbps, 2 x RJ45 connectors

VW3A3720

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Altivar
Product or Component Type	Communication module

Complementary

Range compatibility	Altivar Process ATV600 Altivar Process Modular
Communication Port Protocol	Modbus TCP EtherNet/IP
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 Ethernet IP Modbus TCP server Ethernet IP/Modbus TCP Ethernet/IP adapter Ethernet IP RSTP support Ethernet IP FTP Ethernet IP ODVA AC drive and CiA 402 profile Ethernet IP/Modbus TCP Auto-MDIX Ethernet IP/Modbus TCP 32 parameters IN - 32 parameters OUT implicit messaging Ethernet IP/Modbus TCP FDR Ethernet IP/Modbus TCP
Communication Network Type	IPv6 (internet protocol)
Topology	Daisy chain
Time synchronisation protocol	SNTP
Web server	Embedded HTTP server
Web services	Save/restore drive configuration Drive setting and diagnostic Energy monitoring Widgets (ID, control, data table, diagnostic, charts) Upgrade drive firmware Customizable home page Drive monitor Pump function setting and monitoring Ethernet setting and diagnostic
Display type	1 LED MS (Module Status) 1 LED NS (Network Status) 1 LED TX/RX (Transmit/Receive port 1) 1 LED TX/RX (Transmit/Receive port 2)
Bus profile	CIP AC Drive CiA 402
Net Weight	0.4 lb(US) (0.2 kg)

Environment

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product certifications	ODVA Achilles level 2

Ordering and shipping details

Category	US1CP4E22276
Discount Schedule	CP4E
GTIN	3606480702549
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.638 in (6.700 cm)
Package 1 Width	5.118 in (13.000 cm)
Package 1 Length	7.402 in (18.800 cm)
Package weight(Lbs)	5.608 oz (159.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.8 in (30 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	7.253 lb(US) (3.290 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**4 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**4 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**Eabe1c38-4fea-4053-a04b-f026433c8b42**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**13**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Image of product / Alternate images

Alternative











