

Product datasheet

Specifications



Modbus TCP communication card - 1 RJ45 - 10/100 Mbps

VW3A3E310D

! Discontinued on: 29 Jul 2025

! To be end-of-service on: 30 Jan 2027

! Discontinued

Price: 5,412.92 ZAR

Main

Product or component type	Communication card
Range compatibility	Altivar 61 Plus Altivar 71 Plus
Communication port protocol	Modbus TCP
Product specific application	For daisy chain mounting
Connector type	1 RJ45
Transmission rate	100 Mbps 10 Mbps
Physical interface	Ethernet 2
Web services	Data editor E-mail Ethernet statistics FDR Agent Altivar viewer Security IO Scanner Altivar chart

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
Communication transport type	UDP 8 connections maximum TCP conforming to RFC793
Concept	Transparent Ready class C20
Web server	Embedded
Communication service	CiA 402 profile I/O profile Communication monitoring can be inhibited, adjustable Diagnostics (08) FTP I/O scanning service can be inhibited Read device identification (43) Read holding registers (03) Read input registers (04) Read/write multiple registers (23) SNMP TFTP Write multiple registers (16) Write single register (06)

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Display type	1 LED for 10/100 Mbps (speed) 1 LED for FLT (Ethernet fault) 1 LED for RX (reception) 1 LED for STS (IP address) 1 LED for TX (transmission) Graphic display terminal for control word received Graphic display terminal for reference received Web server
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Net weight	0.3 kg
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	10.0 cm
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Package 1 Width	10.0 cm
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Package 1 Length	20.0 cm
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Package 1 Weight	500.0 g
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Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

Under investigation

Use Longer



Lifetime extension

Repair

No