

## Product data sheet

### Characteristics

# VW3A31207

## Altivar 312, Profibus DP communication card, 12 Mbps



### Main

Product or component type	Communication card
Range compatibility	Altivar 312 Solar Altivar 312
Communication port protocol	Profibus DP
Electrical connection	1 connector RJ45, Modbus 1 removable screw terminal block for inputs/outputs Screw terminal block, Profibus DP
Transmission rate	9600 bps, 19.2, 93.75, 187.5, 500 kbps, 1.5, 3, 6 or 12 Mbps
Number of addresses	1...127

### Complementary

Input/output number	AI2 and AI3: 2 analog input LI1...LI3: 3 logic input R2: 1 relay output
Communication service	Periodic variables output : 4 PKW and 2 PZD CiA 402 profile Messaging via PKW periodic variables Periodic variables input : 4 PKW and 2 PZD
Display type	1 LED 1 LED for ST (status)
Net weight	0.2 kg

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.500 cm
Package 1 Width	17.500 cm
Package 1 Length	23.500 cm
Package 1 Weight	199.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	16
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	4.142 kg
Unit Type of Package 3	P06
Number of Units in Package 3	64
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	26.244 kg

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Offer Sustainability

REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>

## Contractual warranty

Warranty	18 months
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