

Product datasheet

Specifications



safety module advanced electronic card, APM, 24 V DC

VW3A3802

EAN Code: 3606485441245

Main

Range of product	Altivar Process ATV900 Altivar Machine ATV340
Product or component type	Safety module
Product specific application	Material working Material handling Architecture without suspended/vertical or pulling loads

Complementary

Safety function	SS1 (safe stop 1) SLS (safe limited speed) SMS (safe maximum speed) SBC (safe brake control)
Rated voltage	24 V DC - 15...20 %
Output voltage	24 V DC
Input current	<= 20 mA without load
Maximum switching current	0.5 A
Maximum voltage drop	<1 V at 0.5 A
Residual ripple	< 5 %
Inductive load	15 H for for 100 mA 0.6 H for for 500 mA
Maximum load capacitance	1 µF
Mounting support	Integrated in drive

Environment

Standards	IEC/EN 61800-5-2
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.800 cm
Package 1 Width	13.000 cm
Package 1 Length	19.000 cm
Package 1 Weight	223.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	16

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

Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.477 kg

Logistical informations

Country of origin	ID
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Contractual warranty

Warranty	18 months
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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 >](#)

<div>Environmental footprint</div>	
Environmental Disclosure	Product Environmental Profile

Use Better

<div>Materials and Substances</div>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	302b02b7-9c64-4061-a82e-b43846bf2bb6
REACH Regulation	REACH Declaration

Use Again

<div>Repack and remanufacture</div>	
Circularity Profile	End of Life Information
Take-back	No