

Product datasheet

Specifications



additional EMC footprint filter S2 - 3-phase supply - 12 A

VW3A4401

⚠ Discontinued on: 4 May 2024

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Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 71 Altivar 61
Product compatibility	ATV61H075M3 ATV61H075N4 ATV61HU15M3 ATV61HU15N4 ATV61HU22N4 ATV71H037M3 ATV71H075M3 ATV71H075N4 ATV71HU15M3 ATV71HU15N4 ATV71HU22N4 ATV71P075N4Z ATV71PU15N4Z ATV71PU22N4Z ATV71W075N4 ATV71WU15N4 ATV71WU22N4
Product specific application	Radio interference input filter
[In] rated current	12 A
Thermal losses	10 W for 200...240 V AC ATV61/ATV71 variable speed drives 5 W for 380...480 V AC ATV61/ATV71 variable speed drives
Network number of phases	Three phase

Complementary

Electrical connection	Terminal 4 mm ² AWG 10
tightening torque	0.6 N.m
maximum earth leakage current	7 mA at 400 V 50 Hz
power supply voltage	380...500 V 200...240 V
Net weight	2.2 kg

Environment

IP degree of protection	IP20 IP41 (upper part)
Relative humidity	0...93 % conforming to IEC 68-2-3
Ambient air temperature for operation	-10...50 °C

Ambient air temperature for storage	-40...65 °C
Operating altitude	1000...3000 m with current derating 1 % per 100 m
Vibration resistance	1 gn (f= 13...150 Hz) conforming to IEC 60068-2-6 1.5 mm peak to peak (f= 3...13 Hz) conforming to IEC 60068-2-6
Shock resistance	15 gn for 11 ms conforming to IEC 60068-2-27
Standards	IEC 61800-3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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

[Compliant](#)

Use Longer



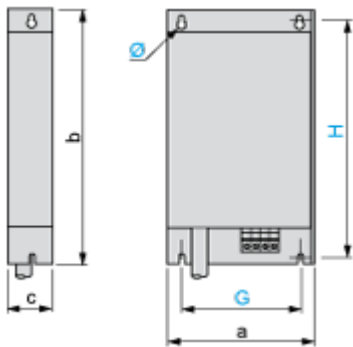
Lifetime extension

Repair

No

Dimensions Drawings

Dimensions



Dimensions in mm

a	b	c	G	H	Ø
130	290	40	105	275	4.5

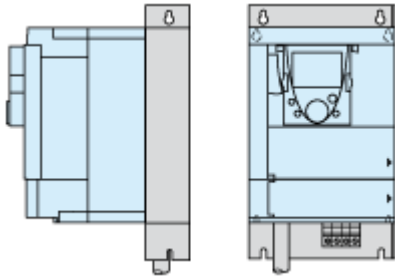
Dimensions in in.

a	b	c	G	H	Ø
5.11	11.42	1.57	4.13	10.83	0.18

Mounting and Clearance

Mounting Recommendations

Mounting the Filter Under the Drive



Mounting the Filter Next to the Drive

