

Product datasheet

Specifications



passive filter, Easy Altivar 610, 6.2A, 400V, 2.2 to 3kW, 50Hz, for variable speed drive

VW3A46100A

Main

Product or component type	Passive filter
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Complementary

Range compatibility	Easy Altivar 610
[Us] rated supply voltage	400 V +/- 10 %
power supply frequency	50 Hz +/- 5 %
Quantity per drive	1 filter per drive for variable speed drive ATV610 motor: 4 kW/5 hp
[In] rated current	6.2 A
Network number of phases	3 phases
THDI	10 % for variable speed drive ATV610
Efficiency	98 %
Net weight	14 kg

Environment

IP degree of protection	IP20 (enclosure mounting)
Ambient air temperature for operation	-25...45 °C (without current derating)
Ambient air temperature for storage	-25...85 °C storage in original packaging
Standards	UL 61800-5-1 IEC 61800-5-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.0 cm
Package 1 Width	50.0 cm
Package 1 Length	25.0 cm
Package 1 Weight	16.1 kg

Contractual warranty

Warranty (in months)	18
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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



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	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Image of product / Alternate images

Alternative





