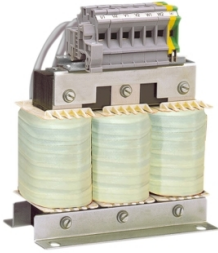


Product datasheet

Specifications



motor choke - 1188 A - for variable speed drive ATV61/ATV71 - IP00

VW3A5108

Main

Product or component type	Motor choke
Range compatibility	Altivar 61Q Altivar 61 Altivar 71Q Altivar 71
Product specific application	Output filter
[In] rated current	1188 A
Product compatibility	ATV61HC40N4 ATV71HC40N4 ATV61HC50N4 ATV61HC63N4 ATV61HC80Y ATV61QC50N4 ATV61QC63N4 ATV61QC63Y ATV61QC80Y ATV71HC50N4 ATV71HC63Y ATV71QC40N4 ATV71QC50N4 ATV71QC50Y ATV71QC63Y
nedded quantity	3
Electrical connection	Tag connector 3 x M12

Complementary

Maximum motor cable length	250 m shielded cable P motor 400...630 kW at 380...480 V 1 300 m unshielded cable P motor 400...630 kW at 380...480 V 1 150 m shielded cable P motor 630...800 kW at 500...690 V 1 250 m unshielded cable P motor 630...800 kW at 500...690 V 1 250 m shielded cable P motor 630...800 kW at 500...690 V 2 400 m unshielded cable P motor 630...800 kW at 500...690 V 2
dv/dt	500 V/μs max at 400 V 750 V/μs max at 500 V 1000 V/μs max at 690 V
Thermal losses	682 W
maximum drive output frequency	100 Hz
Ambient air temperature for operation	-10...50 °C
Product weight	120 kg

Environment

IP degree of protection	IP20 (with kits VW3A9612,613) IP00
Ambient air temperature for storage	-25...70 °C

Excluding VAT, FCA Jabal Ali & amp; are subject to change – check with your local distributor.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	60.500 cm
Package 1 Width	57.000 cm
Package 1 Length	75.000 cm
Package 1 Weight	101.000 kg

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

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Take-back	No
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