Product data sheet
Characteristics

VW3A5104
motor choke, Altivar, for variable speed drive, 215A, set of 3



Main

Product or component type	Motor choke
Range compatibility	Altivar 61Q Altivar 71Q Altivar 212 Altivar 71 Altivar Process ATV600 Altivar Process ATV900 Altivar 61
Product specific application	Output filter
[In] rated current	215 A
Product compatibility	ATV61HD11N4 ATV61HD15N4 ATV61HD18N4 ATV61HU22S6X ATV61HU30S6X ATV61HU40S6X ATV61HU55N4 ATV61HU55S6X ATV61HU75N4 ATV61HU75S6X ATV61WD11N4 ATV61WD11N4C ATV61WD15N4 ATV61WD15N4C ATV61WD18N4 ATV61WD18N4C ATV61WU55N4 ATV61WU55N4C ATV61WU75N4 ATV61WU75N4C ATV71HD11N4 ATV71HD11Y ATV71HD15N4 ATV71HD18N4 ATV71HU15S6X ATV71HU22S6X ATV71HU30S6X ATV71HU40S6X ATV71HU55N4 ATV71HU55S6X ATV71HU75N4 ATV71HU75S6X ATV71PD11N4Z ATV71PU55N4Z ATV71PU75N4Z ATV71WD11N4 ATV71WD15N4 ATV71WD18N4 ATV71WU55N4 ATV71WU75N4 ATV212HU15N4 ATV61HD15Y ATV61HD18Y ATV61HD22N4 ATV61HD22Y ATV61HD30N4 ATV61HD30Y ATV61HD37N4 ATV61WD22N4 ATV61WD22N4C ATV61WD30N4 ATV61WD30N4C ATV61WD37N4 ATV61WD37N4C ATV71HD15Y ATV71HD18Y ATV71HD22N4 ATV71HD22Y ATV71HD30Y ATV71HD37N4 ATV71WD30N4 ATV71WD37N4 ATV630 variable speed drive - 2.2 kW, 500...690 V three phase ATV630 variable speed drive - 3 kW, 500...690 V three phase ATV630 variable speed drive - 4 kW, 500...690 V three phase ATV630 variable speed drive - 5.5 kW, 500...690 V three phase ATV630 variable speed drive - 7.5 kW, 500...690 V three phase ATV630 variable speed drive - 11 kW, 500...690 V three phase ATV630 variable speed drive - 2.2 kW, 500...690 V three phase ATV930 variable speed drive - 3 kW, 500...690 V three phase

Sale per indivisible quantity	3
Electrical connection	Tag connector M10

Complementary

Maximum motor cable length	150 M shielded cable P motor 30…45 kW at 200...240 V 1 300 M unshielded cable P motor 30…45 kW at 200...240 V 1 200 M shielded cable P motor 5.5…18.5 kW at 380...480 V 1 300 M unshielded cable P motor 5.5…18.5 kW at 380...480 V 1 150 M shielded cable P motor 22…30 kW at 380...480 V 1 300 M unshielded cable P motor 22…30 kW at 380...480 V 1 150 M shielded cable P motor 45…75 kW at 380...480 V 1 300 M unshielded cable P motor 45…75 kW at 380...480 V 1 150 M shielded cable P motor 2.2…7.5 kW at 500...600 V 1 250 M unshielded cable P motor 2.2…7.5 kW at 500...600 V 1 250 M shielded cable P motor 2.2…7.5 kW at 500...600 V 2 400 M unshielded cable P motor 2.2…7.5 kW at 500...600 V 2 100 M shielded cable P motor 2.2…30 kW at 500...690 V 2 150 M unshielded cable P motor 2.2…30 kW at 500...690 V 2 150 M shielded cable P motor 11…30 kW at 500...690 V 2 250 M unshielded cable P motor 11…30 kW at 500...690 V 2 150 M shielded cable P motor 30…160 kW at 500...690 V 1 250 M unshielded cable P motor 30…160 kW at 500...690 V 1 250 M shielded cable P motor 30…160 kW at 500...690 V 2 300 M unshielded cable P motor 30…90 kW at 500...690 V 2 400 M unshielded cable P motor 90…160 kW at 500...690 V 2 200 M shielded cable P motor 37 kW at 380...480 V 1 300 M unshielded cable P motor 37 kW at 380...480 V 1 200 M shielded cable P motor 90 kW at 380...480 V 1 300 M unshielded cable P motor 90 kW at 380...480 V 1
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	430 W
Maximum output frequency	100 Hz
Ambient air temperature for operation	-10…50 °C
Net weight	15.5 Kg

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	40.000 Cm
Package 1 Width	60.000 Cm
Package 1 Length	40.000 Cm
Package 1 Weight	18.000 Kg
Unit Type of Package 2	P06
Number of Units in Package 2	2
Package 2 Height	75.000 Cm
Package 2 Width	60.000 Cm
Package 2 Length	80.000 Cm
Package 2 Weight	44.500 Kg

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Packaging made with recycled cardboard	No
Packaging without single use plastic	No

EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised