



Main

Product or component type	Motor choke
Range compatibility	Altivar 61 Altivar 71 Altivar 212 Altivar 61Q Altivar 71Q
Product specific application	Output filter
[In] rated current	215 A

Product compatibility

ATV71WD75N4
 ATV71WD55N4
 ATV71WD45N4
 ATV71QD90N4
 ATV71QC11Y
 ATV71HD90Y
 ATV71HD90N4
 ATV71HD75Y
 ATV71HD75N4
 ATV71HD55Y
 ATV71HD55N4
 ATV71HD45Y
 ATV71HD45N4
 ATV71HD45M3X
 ATV71HD37Y
 ATV71HD37M3X
 ATV71HD30M3X
 ATV71HC13Y
 ATV71HC11Y
 ATV61WD90N4C
 ATV61WD90N4
 ATV61WD75N4C
 ATV61WD75N4
 ATV61WD55N4C
 ATV61WD55N4
 ATV61WD45N4C
 ATV61WD45N4
 ATV61QC13Y
 ATV61QC11N4
 ATV61HD90Y
 ATV61HD90N4
 ATV61HD75Y
 ATV61HD75N4
 ATV61HD55Y
 ATV61HD55N4
 ATV61HD45Y
 ATV61HD45N4
 ATV61HD45M3X
 ATV61HD37Y
 ATV61HD37M3X
 ATV61HD30M3X
 ATV61HC16Y
 ATV61HC13Y
 ATV61HC11Y
 ATV212WD15N4C
 ATV212WD15N4
 ATV212HD15M3X
 ATV71WD37N4
 ATV71WD30N4
 ATV71HD37N4
 ATV71HD30Y
 ATV71HD22Y
 ATV71HD22N4
 ATV71HD18Y
 ATV71HD15Y
 ATV61WD37N4C
 ATV61WD37N4
 ATV61WD30N4C
 ATV61WD30N4
 ATV61WD22N4C
 ATV61WD22N4
 ATV61HD37N4
 ATV61HD30Y
 ATV61HD30N4
 ATV61HD22Y
 ATV61HD22N4
 ATV61HD18Y
 ATV61HD15Y
 ATV212HU15N4
 ATV71WU75N4
 ATV71WU55N4
 ATV71WD18N4
 ATV71WD15N4
 ATV71WD11N4
 ATV71PU75N4Z
 ATV71PU55N4Z
 ATV71PD11N4Z
 ATV71HU75S6X
 ATV71HU75N4
 ATV71HU55S6X
 ATV71HU55N4
 ATV71HU40S6X
 ATV71HU30S6X
 ATV71HU22S6X
 ATV71HU15S6X

Nedded quantity	3
Electrical connection	Tag connector M10

Complementary

Motor cable length	<= 300 m unshielded cable P motor 90 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 37 kW at 380...480 V 1 <= 200 m shielded cable P motor 37 kW at 380...480 V 1 <= 400 m unshielded cable P motor 90...160 kW at 500...690 V 2 <= 300 m unshielded cable P motor 30...90 kW at 500...690 V 2 <= 250 m shielded cable P motor 30...160 kW at 500...690 V 2 <= 250 m unshielded cable P motor 30...160 kW at 500...690 V 1 <= 150 m shielded cable P motor 30...160 kW at 500...690 V 1 <= 250 m unshielded cable P motor 11...30 kW at 500...690 V 2 <= 150 m shielded cable P motor 11...30 kW at 500...690 V 2 <= 150 m unshielded cable P motor 2.2...30 kW at 500...690 V 1 <= 100 m shielded cable P motor 2.2...30 kW at 500...690 V 1 <= 400 m unshielded cable P motor 2.2...7.5 kW at 500...600 V 2 <= 250 m shielded cable P motor 2.2...7.5 kW at 500...600 V 2 <= 250 m unshielded cable P motor 2.2...7.5 kW at 500...600 V 1 <= 150 m shielded cable P motor 2.2...7.5 kW at 500...600 V 1 <= 300 m unshielded cable P motor 45...75 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 22...30 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 5.5...18.5 kW at 380...480 V 1 <= 200 m shielded cable P motor 5.5...18.5 kW at 380...480 V 1 <= 300 m unshielded cable P motor 30...45 kW at 200...240 V 1 <= 150 m shielded cable P motor 30...45 kW at 200...240 V 1
DV/Dt	1000 V/μs max at 690 V 750 V/μs max at 500 V 500 V/μs max at 400 V
Maximum drive output frequency	100 Hz
Ambient air temperature for operation	-10...50 °C
Product weight	15.5 kg

Environment

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