



Main

Product or component type	Motor choke
Range compatibility	Altivar 61 Altivar 71 Altivar 61Q Altivar 71Q
Product specific application	Output filter
[In] rated current	314 A
Product compatibility	ATV71QC16Y ATV71QC13Y ATV71QC13N4 ATV71QC11N4 ATV71HD75M3X ATV71HD55M3X ATV71HC20Y ATV71HC16Y ATV71HC13N4 ATV71HC11N4 ATV61QC20Y ATV61QC16Y ATV61QC16N4 ATV61QC13N4 ATV61HD75M3X ATV61HD55M3X ATV61HC25Y ATV61HC20Y ATV61HC13N4 ATV61HC11N4
Nedded quantity	3
Electrical connection	Tag connector M10

Complementary

Motor cable length	<= 400 m unshielded cable P motor 160...250 kW at 500...690 V 2 <= 250 m shielded cable P motor 160...250 kW at 500...690 V 2 <= 250 m unshielded cable P motor 160...250 kW at 500...690 V 1 <= 150 m shielded cable P motor 160...250 kW at 500...690 V 1 <= 250 m unshielded cable P motor 110...132 kW at 380...480 V 1 <= 150 m shielded cable P motor 110...132 kW at 380...480 V 1 <= 300 m unshielded cable P motor 55...75 kW at 200...240 V 1 <= 150 m shielded cable P motor 55...75 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	32 kg

Environment

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