



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	759 A
Product compatibility	ATV71QC40Y ATV71QC31Y ATV71QC31N4 ATV71QC25N4 ATV71HC50Y ATV71HC40Y ATV71HC40N4 ATV71HC31N4 ATV71HC28N4 ATV61QC50Y ATV61QC40Y ATV61QC40N4 ATV61QC31N4 ATV61HC63Y ATV61HC50Y ATV61HC40N4 ATV61HC31N4 ATV61HC25N4 ATV71HC25N4
Needed quantity	3
Electrical connection	Tag connector 2 x M12

Complementary

Motor cable length	<= 400 m unshielded cable P motor 400...630 kW at 500...690 V 2 <= 250 m shielded cable P motor 400...630 kW at 500...690 V 2 <= 250 m unshielded cable P motor 400...630 kW at 500...690 V 1 <= 150 m shielded cable P motor 400...630 kW at 500...690 V 1 <= 250 m unshielded cable P motor 250...355 kW at 380...480 V 1 <= 200 m shielded cable P motor 250...355 kW at 380...480 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	93 kg

Environment

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