



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	481 A
Product compatibility	ATV71QC25Y ATV71QC20Y ATV71QC20N4 ATV71QC16N4 ATV71HC31Y ATV71HC25Y ATV71HC25N4 ATV71HC20N4 ATV71HC16N4 ATV61QC31Y ATV61QC25Y ATV61QC25N4 ATV61QC20N4 ATV61HD90M3X ATV61HC40Y ATV61HC31Y ATV61HC22N4 ATV61HC16N4
Nedded quantity	3
Electrical connection	Tag connector 2 x M12

Complementary

Motor cable length	<= 400 m unshielded cable P motor 250...400 kW at 500...690 V 2 <= 250 m shielded cable P motor 250...400 kW at 500...690 V 2 <= 250 m unshielded cable P motor 250...400 kW at 500...690 V 1 <= 150 m shielded cable P motor 250...400 kW at 500...690 V 1 <= 300 m unshielded cable P motor 160...220 kW at 380...480 V 1 <= 250 m shielded cable P motor 160...220 kW at 380...480 V 1 <= 300 m unshielded cable P motor 90 kW at 200...240 V <= 250 m shielded cable P motor 90 kW at 200...240 V
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	58 kg

Environment

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