



## Main

Product or component type	Motor choke
Range compatibility	Altivar 61Q Altivar 61 Altivar 71Q Altivar 71
Product specific application	Output filter
[In] rated current	1188 A
Product compatibility	ATV61HC40N4 ATV71HC40N4 ATV61HC50N4 ATV61HC63N4 ATV61HC80Y ATV61QC50N4 ATV61QC63N4 ATV61QC63Y ATV61QC80Y ATV71HC50N4 ATV71HC63Y ATV71QC40N4 ATV71QC50N4 ATV71QC50Y ATV71QC63Y
Nedded quantity	3
Electrical connection	Tag connector 3 x M12

## Complementary

Maximum motor cable length	820.21 ft (250 m) shielded cable 400...630 kW 380...480 V 1 984.25 ft (300 m) unshielded cable 400...630 kW 380...480 V 1 492.13 ft (150 m) shielded cable 630...800 kW 500...690 V 1 820.21 ft (250 m) unshielded cable 630...800 kW 500...690 V 1 820.21 ft (250 m) shielded cable 630...800 kW 500...690 V 2 1312.34 ft (400 m) unshielded cable 630...800 kW 500...690 V 2
DV/Dt	500 V/μs 400 V 750 V/μs 500 V 1000 V/μs 690 V
Thermal losses	682 W
Maximum drive output frequency	100 Hz

Ambient air temperature for operation	14...122 °F (-10...50 °C)
Net weight	264.55 lb(US) (120 kg)

## Environment

IP degree of protection	IP20 with kits VW3A9612,613 IP00
Ambient air temperature for storage	-13...158 °F (-25...70 °C)

## Packing Units

Package 1 Weight	297.62 lb(US) (135.000 kg)
Package 1 Height	7.500 dm
Package 1 width	6.000 dm
Package 1 Length	8.000 dm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>

## Contractual warranty

Warranty	18 months
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