

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	250 M shielded cable P motor 400...630 kW at 380...480 V 1 300 M unshielded cable P motor 400...630 kW at 380...480 V 1 150 M shielded cable P motor 630...800 kW at 500...690 V 1 250 M unshielded cable P motor 630...800 kW at 500...690 V 1 250 M shielded cable P motor 630...800 kW at 500...690 V 2 400 m unshielded cable P motor 630...800 kW at 500...690 V 2
Dv/dt	500 V/μs max at 400 V 750 V/μs max at 500 V 1000 V/μs max at 690 V
Thermal losses	682 W
Maximum drive output frequency	100 Hz
Ambient air temperature for operation	-10...50 °C
Net weight	120 kg

Environment

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

Offer Sustainability

REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes

RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration