



Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 61 Altivar 71
Product compatibility	ATV61HD11N4 ATV61HU75M3 ATV71HD11N4 ATV71HU75M3 ATV71PD11N4Z ATV71WD11N4
Product specific application	Radio interference input filter
[In] rated current	46 A
Thermal losses	13 W for 380...480 V AC ATV61/ATV71 variable speed drives 19 W for 200...240 V AC ATV61/ATV71 variable speed drives
Network number of phases	Three phase

Complementary

Electrical connection	Terminal 16 mm ² AWG 4
Tightening torque	2 N.m
Maximum earth leakage current	14 mA at 400 V 50 Hz 4 mA at 400 V 50 Hz
Power supply voltage	200...240 V 380...500 V
Tolerance	10 %
Net weight	7 kg

Environment

IP degree of protection	IP20 IP41 (upper part)
Relative humidity	0...93 % conforming to IEC 68-2-3
Ambient air temperature for operation	-10...50 °C
Ambient air temperature for storage	-40...65 °C
Operating altitude	<= 1000 m without current derating 1000...3000 m with current derating 1 % per 100 m
Vibration resistance	1 gn (f= 13...150 Hz) conforming to IEC 60068-2-6 1.5 mm peak to peak (f= 3...13 Hz) conforming to IEC 60068-2-6
Shock resistance	15 gn for 11 ms conforming to EN/IEC 60068-2-27
Standards	EN 133200 EN/IEC 61800-3

Packing Units

Package 1 Weight	7.411 kg
Package 1 Height	1.350 dm
Package 1 width	5.950 dm
Package 1 Length	2.550 dm

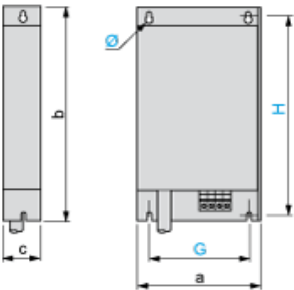
Offer Sustainability

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

Contractual warranty

Warranty	18 months
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Dimensions



Dimensions in mm

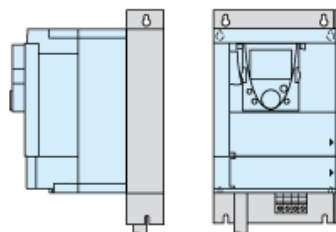
a	b	c	G	H	Ø
210	380	60	190	365	6.5

Dimensions in in.

a	b	c	G	H	Ø
8.27	14.96	2.36	7.48	14.37	0.25

Mounting Recommendations

Mounting the Filter Under the Drive



Mounting the Filter Next to the Drive

