



Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 71 Altivar 61
Product compatibility	ATV61H075M3 ATV61H075N4 ATV61HU15M3 ATV61HU15N4 ATV61HU22N4 ATV71H037M3 ATV71H075M3 ATV71H075N4 ATV71HU15M3 ATV71HU15N4 ATV71HU22N4 ATV71P075N4Z ATV71PU15N4Z ATV71PU22N4Z ATV71W075N4 ATV71WU15N4 ATV71WU22N4
Product specific application	Radio interference input filter
[In] rated current	12 A
Thermal losses	10 W 200...240 V AC ATV61/ATV71 variable speed drives 5 W 380...480 V AC ATV61/ATV71 variable speed drives
Network number of phases	Three phase

Complementary

Electrical connection	Terminal 4 mm ² AWG 10
Tightening torque	5.31 lbf.in (0.6 N.m)
Maximum earth leakage current	7 mA 400 V 50 Hz
Power supply voltage	380...500 V 200...240 V
Net weight	4.85 lb(US) (2.2 kg)

Environment

IP degree of protection	IP20 IP41 upper part)
Relative humidity	0...93 % IEC 68-2-3
Ambient air temperature for operation	14...122 °F (-10...50 °C)
Ambient air temperature for storage	-40...149 °F (-40...65 °C)
Operating altitude	1000...3000 m with current derating 1 % per 100 m
Vibration resistance	1 gn 13...150 Hz)IEC 60068-2-6 1.5 mm peak to peak (f= 3...13 Hz) conforming to IEC 60068-2-6
Shock resistance	15 gn 11 ms EN/IEC 60068-2-27
Standards	EN 133200 EN/IEC 61800-3

Packing Units

Package 1 Weight	5.25 lb(US) (2.382 kg)
Package 1 Height	0.850 dm
Package 1 width	1.850 dm
Package 1 Length	3.800 dm

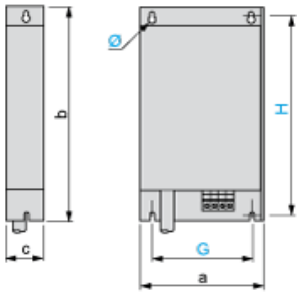
Offer Sustainability

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
----------	-----------

Dimensions



Dimensions in mm

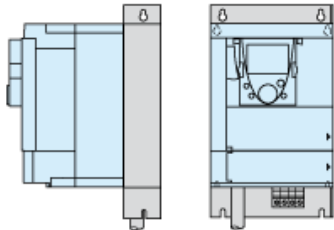
a	b	c	G	H	\varnothing
130	290	40	105	275	4.5

Dimensions in in.

a	b	c	G	H	\varnothing
5.11	11.42	1.57	4.13	10.83	0.18

Mounting Recommendations

Mounting the Filter Under the Drive



Mounting the Filter Next to the Drive

