

## VW3A31407

dotatni ulazni filter EMC – 3-fazno napajanje – 47 A



### Glavno

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 312 Lexium 05 Altivar 31C Altivar 212 Lexium 23 Plus Altivar 312 Solar Altivar Machine ATV320
Product compatibility	LXM23 at 7.5 kW ATV320...C at 5.5 kW, 200...240 V three phase ATV320...C at 7.5 kW, 200...240 V three phase
Product specific application	Radio interference input filter
[In] rated current	47 A
Thermal losses	1.9 Wfor ATV21HU75N4 19.3 Wfor ATV31CU55N4 3.7 Wfor ATV21HU55M3X 3.9 Wfor ATV21HD11N4 6.8 Wfor ATV21HU75M3X
Network number of phases	Three phase

### Komplementarno

Electrical connection	Terminal 25 mm <sup>2</sup> AWG 2
Tightening torque	4.5 N.m
Earth leakage current	45 mA 50 Hz 20.6 mAat 480 V 60 Hz 42.8 mAat 480 V 60 Hz
Network rated voltage	200...240 V 380...500 V
Tolerance	10 %
Product weight	3.15 kg

### Okolina

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	-25...70 °C
operating altitude	<= 1000 m without current derating <= 1000 m without derating 1000...3000 m with current derating 1 % per 100 m
vibration resistance	1.5 mm peak to peak (f = 3...13 Hz) conforming to IEC 60068-2-6 1 gn (f = 13...150 Hz) conforming to IEC 60068-2-6
shock resistance	15 gnfor 11 ms conforming to EN/IEC 60068-2-27
standards	EN 133200 EN/IEC 61800-3

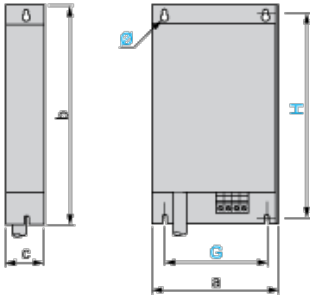
### Contractual warranty

Warranty period	18 months
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### Additional EMC Input Filters

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda. Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene. Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog. Niti društvo Schneider Electric, Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

## Dimensions



Dimensions in mm

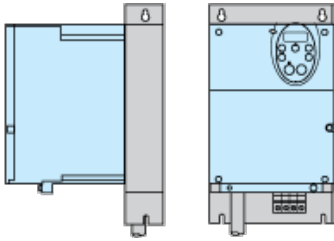
a	b	c	G	H	Ø
180	305	60	140	285	5.5

Dimensions in in.

a	b	c	G	H	Ø
7.09	12.01	2.36	5.51	11.22	0.22

## Additional EMC Input Filter

### Mounting the Filter under the Drive



### Mounting the Filter next to the Drive

