

## Product data sheet

### Characteristics

# ATER

## VW3A31406

### dodatni ulazni filter EMC – 3-fazno napajanje – 25 A



#### Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar Machine ATV320 Lexium 23 Plus Altivar 212 Altivar 31C Lexium 05 Altivar 312 Altivar 312 Solar
Product compatibility	Servo drive LXM234,5 kW Servo drive LXM235,5 kW ATV212HU30M3X ATV212HU30N4 ATV212HU40M3X ATV212HU40N4 ATV212HU55N4 ATV31CU22N4 ATV31CU30N4 ATV31CU40N4 LXM05AD22N4 LXM05AD34N4 LXM05AD42M3X LXM05BD22N4 LXM05BD34N4 LXM05BD42M3X LXM05CD22N4 LXM05CD34N4 ATV312HU22N4 ATV312HU30N4 ATV312HU40N4 ATV312HU30M3 ATV312HU40M3 Variable speed drive ATV320...C2,2 kW, 380...500 V three phase Variable speed drive ATV320...C3 kW, 380...500 V three phase Variable speed drive ATV320...C4 kW, 380...500 V three phase Variable speed drive ATV320...C3 kW, 200...240 V three phase Variable speed drive ATV320...C4 kW, 200...240 V three phase Variable speed drive ATV320...W/ ATV320...WS2,2 kW, 380...500 V three phase Variable speed drive ATV320...W/ ATV320...WS3 kW, 380...500 V three phase Variable speed drive ATV320...W/ ATV320...WS4 kW, 380...500 V three phase
Product specific application	Radio interference input filter
[In] rated current	25 A
Thermal losses	1 W ATV21HU30N4 3 W ATV21HU55N4 1,6 W ATV21HU40N4 15,8 W ATV31CU22N4 3,6 W ATV21HU30M3X 6,2 W ATV21HU40M3X
Network number of phases	Three phase

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## Complementary

Electrical connection	Terminal 10 mm <sup>2</sup> AWG 6
Tightening torque	1,8 N.m
Maximum earth leakage current	35 MA 50 Hz 37 MA 480 V 60 Hz 17,8 mA 480 V 60 Hz
Power supply voltage	380...500 V 200...240 V
Tolerance	10 %
Neto težina	1,65 Kg 1,35 kg

## Environment

IP degree of protection	IP20 IP41 upper part)
Relative humidity	0...93 % 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...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 3...13 Hz)IEC 60068-2-6
Shock resistance	15 gn 11 ms EN/IEC 60068-2-27
Standards	EN 133200 EN/IEC 61800-3

## Offer Sustainability

Uredba REACh	<a href="#">Izjava REACh</a>
REACh, bez SVHC	Da
Direktiva EU RoHS	Proaktivna sukladnost (proizvod izvan zakonskog okvira direktive EU RoHS) <a href="#">Izjava EU RoHS</a>
Bez otrovnih teških metala	Da
Bez žive	Da
Informacije o RoHS izuzeću	<a href="#">Da</a>
Propis RoHS za Kinu	<a href="#">Izjava RoHS Za Kinu</a>

## Contractual warranty

Jamstvo	18 months
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