Product data sheet Characteristics

VW3A4409

EMC radio interference input filter - 3-phase supply



Main

Range of product	Altivar EMC input filter			
Product or component type				
Range compatibility	Altivar 61 Altivar 71			
Product compatibility	ATV71WD15N4 ATV71HD15N4 ATV61HD15N4			
Product specific application	Radio interference input filter			
Network number of phases	Three phase			

Complementary

Electrical connection	Terminal 25 mm² AWG 2 4 N.m			
Tightening torque				
Maximum earth leakage current	14 mA at 230 V 50 Hz 14 mA at 400 V 50 Hz			
Power supply voltage	200240 V 380500 V			
Tolerance	10 %			
Product weight	12 kg			

Environment

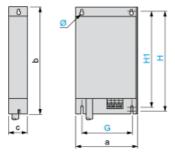
IP degree of protection	IP41 (upper part) IP20				
Relative humidity	<= 93 % conforming to IEC 68-2-3				
Ambient air temperature for operation	-1050 °C				
Ambient air temperature for storage	-4065 °C				
Operating altitude	10003000 m with current derating 1 % per 100 m <= 1000 m without current derating				
Vibration resistance	1.5 mm peak to peak (f = 313 Hz) conforming to IEC 60068-2-6 1 gn (f = 13150 Hz) conforming to IEC 60068-2-6				
Shock resistance	15 gn for 11 ms conforming to EN/IEC 60068-2-27				
Standards	EN/IEC 61800-3 EN 133200				

Offer Sustainability

Sustainable offer status	Not Green Premium product			
RoHS (date code: YYWW)	Compliant - since 0640 - Schneider Electric declaration of conformity			

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Dimensions



Dimensions in mm

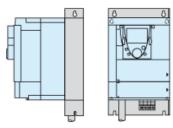
а	b	С	G	Н	H1	Ø
230	498.5	62	190	479.5	460	6.5

Dimensions in in.

а	b	С	G	Н	H1	Ø
9.05	19.62	2.44	7.48	18.88	18.11	0.25

Mounting Recommendations

Mounting the Filter Under the Drive



Mounting the Filter Next to the Drive

