# VW3A4403

# additionnal EMC footprint filter S4 - 3-phase supply - 35 A



#### Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 61
	Altivar 71
Product compatibility	ATV71WU75N4
	ATV71WU55N4
	ATV71PU75N4Z
	ATV71PU55N4Z
	ATV71HU75N4
	ATV71HU55N4
	ATV71HU55M3
	ATV61HU75N4
	ATV61HU55N4
	ATV61HU55M3
Product specific appli-	Radio interference input filter
cation	
[In] rated current	35 A
Thermal losses	24 W for 200240 V AC ATV61/ATV71 variable
	speed drives
	14 W for 380480 V AC ATV61/ATV71 variable speed drives
Network number of phases	Three phase

## Complementary

Electrical connection	Terminal 10 mm² AWG 6		
Tightening torque	1.5 N.m		
Maximum earth leakage current	7 mA at 400 V 50 Hz <= 3 mA at 400 V 50 Hz <= 7 mA at 400 V 50 Hz		
Power supply voltage	200240 V 380500 V		
Tolerance	10 %		
Product weight	5.8 kg		

#### **Environment**

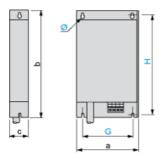
IP degree of protection	IP41 (upper part)		
dog. do d. p. didd	IP20		
Relative humidity	<= 93 % conforming to IEC 68-2-3		
Trelative Humbirly	1 95 /6 Cornorming to IEC 00-2-5		
Ambient air temperature for operation	-1050 °C		
Ambient air temperature for storage	-4065 °C		
Operating altitude	10003000 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			

# VW3A4403

#### **Dimensions**



#### Dimensions in mm

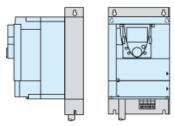
а	b	С	G	Н	Ø
175	370	60	150	355	6.5

#### Dimensions in in.

а	b	С	G	Н	Ø
6.89	14.57	2.36	5.90	13.98	0.25

### **Mounting Recommendations**

# Mounting the Filter Under the Drive



# Mounting the Filter Next to the Drive

