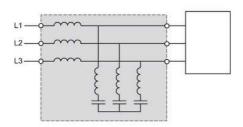
## Product data sheet Characteristics

## VW3A4623

passive filter - 19 A - 400 V - for variable speed drive



Main	
Product or component type	Passive filter
Product specific application	Reduction of current harmonics

#### Complementary

The content is a second content in the conte	Range compatibility	Altivar 61	
Power supply frequency	-	Altivar 71	
Quantity per drive  1 filter per drive for ATV71WU75N4 1 filter per drive for ATV71WD11N4 1 filter per drive for ATV71PU75N4Z 1 filter per drive for ATV71PU75N4Z 1 filter per drive for ATV71PU75N4Z 1 filter per drive for ATV71HD11N4 1 filter per drive for ATV71HD11N4 1 filter per drive for ATV71HD11N4 1 filter per drive for ATV61WU75N4C 1 filter per drive for ATV61WU75N4 1 filter per drive for ATV61WD11N4 1 filter per drive for ATV61WD1N4 1 filter per drive for ATV61WD	[Us] rated supply voltage	400 V (+/- 10 %)	
1 filter per drive for ATV71WD11N4 1 filter per drive for ATV71PU75N4Z 1 filter per drive for ATV71PU75N4Z 1 filter per drive for ATV71PD11N4Z 1 filter per drive for ATV71PD11N4A 1 filter per drive for ATV71HD15N4 1 filter per drive for ATV61WD15N4C 1 filter per drive for ATV61WU75N4C 1 filter per drive for ATV61WD11N4C 1 filter per drive for ATV61WD11N4C 1 filter per drive for ATV61WD11N4A 1 filter per drive for ATV61WD11N4 1 filter per drive for ATV61WD11N4 1 filter per drive for ATV61HD1N4 1 filter per drive for ATV61HD1N4 1 filter per drive for ATV61HD1N4 1 filter per drive for ATV61WD11N4 1 filter per drive for ATV61WD1N4 1 filt	Power supply frequency	50 Hz (tolerance: +/- 5 %)	
1 filter per drive for ATV71PU75N4Z   1 filter per drive for ATV71PD11N4Z   1 filter per drive for ATV71PD11N4Z   1 filter per drive for ATV71HD15N4   1 filter per drive for ATV71HD11N4   1 filter per drive for ATV61WU75N4   1 filter per drive for ATV61WU1N4   1 filter per drive for ATV61WU1N4   1 filter per drive for ATV61WU1N4   1 filter per drive for ATV61HD11N4   1 filter per drive for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 5 % for ATV61HD11N4 ATV61H motor: 1 filter per drive for ATV61HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor	Quantity per drive	·	
1 filter per drive for ATV71PD11NAZ   1 filter per drive for ATV71HD11NA   1 filter per drive for ATV61WU75NA   1 filter per drive for ATV61WU75NA   1 filter per drive for ATV61WD11NA   1 filter per drive for ATV61WD11NA   1 filter per drive for ATV61HD15NA   1 filter per drive for ATV61HD15NA   1 filter per drive for ATV61HD11NA   1 filter per drive for ATV61HD1NA   1 filter per drive for A			
1 filter per drive for ATV71HU75N4		·	
1 filter per drive for ATV71HD11N4		·	
1 filter per drive for ATV61WU75N4C   1 filter per drive for ATV61WU75N4   1 filter per drive for ATV61WD11N4C   1 filter per drive for ATV61WD11N4C   1 filter per drive for ATV61WD11N4   1 filter per drive for ATV61HD11N4   1 filter per drive for ATV61HD11N4   1 filter per drive for ATV61HD1N4   1 filter per drive for ATV61HD1N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV71HD1N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD1N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD1N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD1N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD1N4 ATV71H motor: 1 kW / 15 hp 10 % for ATV61HD1N4 ATV71H motor: 1 kW / 15 hp 10 % for ATV61HD1N4 ATV61H motor: 1 filter per drive for ATV6		•	
1 filter per drive for ATV61WU75N4   1 filter per drive for ATV61WD11N4C   1 filter per drive for ATV61WD11N4C   1 filter per drive for ATV61HD11N4   1 filter per drive for ATV61HU75N4   1 filter per drive for ATV61HU75N4   1 filter per drive for ATV61HU75N4   1 filter per drive for ATV61HD11N4   1 filte		·	
1 filter per drive for ATV61WD11N4C   1 filter per drive for ATV61WD11N4   1 filter per drive for ATV61HU75N4   1 filter per drive for ATV61HU75N4   1 filter per drive for ATV61HU75N4   1 filter per drive for ATV61HD11N4   1 filter per drive for ATV61W motor: 7.5 kW / 10 hp		·	
1 filter per drive for ATV61WD11N4   1 filter per drive for ATV61HU75N4   1 filter per drive for ATV61HD11N4   1 filter per drive for ATV61W motor: 7.5 kW / 10 hp   5 % for ATV61WU75N4 ATV61W motor: 7.5 kW / 10 hp   5 % for ATV61WD11N4 CATV61W motor: 11 kW / 15 hp   5 % for ATV61WD11N4 ATV61W motor: 11 kW / 15 hp   10 % for ATV71WD11N4 ATV71W motor: 7.5 kW / 10 hp   10 % for ATV71PU75N4 ATV71W motor: 11 kW / 15 hp   10 % for ATV71PU75N4 ATV71P motor: 7.5 kW / 10 hp   10 % for ATV71PD11N4Z ATV71P motor: 7.5 kW / 10 hp   10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp   10 % for ATV71PD11N4 ATV71H motor: 7.5 kW / 10 hp   10 % for ATV71PD11N4 ATV71H motor: 7.5 kW / 10 hp   10 % for ATV71PD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4		·	
1 filter   per drive for ATV61HU75N4   1 filter per drive for ATV61HD11N4   19 A			
1 filter per drive for ATV61HD11N4     19 A     Network number of phases   3 phases     THDI		·	
In   rated current		·	
Network number of phases   3 phases   5 % for ATV61WU75N4C ATV61W motor: 7.5 kW / 10 hp   5 % for ATV61WU75N4 ATV61W motor: 7.5 kW / 10 hp   5 % for ATV61WD11N4C ATV61W motor: 11 kW / 15 hp   5 % for ATV61WD11N4C ATV61W motor: 11 kW / 15 hp   10 % for ATV71WD11N4 ATV71W motor: 7.5 kW / 10 hp   10 % for ATV71WD11N4 ATV71W motor: 11 kW / 15 hp   10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp   10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp   10 % for ATV71PU75N4 ATV71H motor: 11 kW / 15 hp   10 % for ATV71HD11N4Z ATV71H motor: 7.5 kW / 10 hp   10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp   10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD1N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61		1 filter per drive for ATV61HD11N4	
THDI  5 % for ATV61WU75N4C ATV61W motor: 7.5 kW / 10 hp 5 % for ATV61WU75N4 ATV61W motor: 7.5 kW / 10 hp 5 % for ATV61WD11N4C ATV61W motor: 11 kW / 15 hp 5 % for ATV61WD11N4C ATV61W motor: 11 kW / 15 hp 10 % for ATV71WD11N4 ATV71W motor: 7.5 kW / 10 hp 10 % for ATV71WD75N4 ATV71W motor: 7.5 kW / 10 hp 10 % for ATV71WD75N4 ATV71W motor: 11 kW / 15 hp 10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71HD11N4Z ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current 1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current  Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F	[In] rated current	19 A	
5 % for ATV61WU75N4 ATV61W motor: 7.5 kW / 10 hp 5 % for ATV61WD11N4C ATV61W motor: 11 kW / 15 hp 5 % for ATV61WD11N4 ATV61W motor: 11 kW / 15 hp 10 % for ATV71WU75N4 ATV71W motor: 7.5 kW / 10 hp 10 % for ATV71WD11N4 ATV71W motor: 11 kW / 15 hp 10 % for ATV71WD11N4 ATV71W motor: 11 kW / 15 hp 10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp 10 % for ATV71PU75N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71HD11N4Z ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 11 kW / 15 hp 10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current  1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current 2 Class F	Network number of phases	3 phases	
5 % for ATV61WD11N4C ATV61W motor: 11 kW / 15 hp 5 % for ATV61WD11N4 ATV61W motor: 11 kW / 15 hp 10 % for ATV71WD15N4 ATV71W motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4 ATV71W motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4Z ATV71P motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71HD11N4Z ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV61HD15N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current 1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current 1 at 150 % of line current  Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F	THDI	5 % for ATV61WU75N4C ATV61W motor: 7.5 kW / 10 hp	
5 % for ATV61WD11N4 ATV61W motor: 11 kW / 15 hp 10 % for ATV71WU75N4 ATV71W motor: 7.5 kW / 10 hp 10 % for ATV71WD11N4 ATV71W motor: 11 kW / 15 hp 10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4Z ATV71P motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71HU75N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HU75N4 ATV61H motor: 11 kW / 15 hp  Max current 1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class Class F		5 % for ATV61WU75N4 ATV61W motor: 7.5 kW / 10 hp	
10 % for ATV71WU75N4 ATV71W motor: 7.5 kW / 10 hp   10 % for ATV71WD11N4 ATV71W motor: 11 kW / 15 hp   10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp   10 % for ATV71PU75N4Z ATV71P motor: 11 kW / 15 hp   10 % for ATV71PU75N4 ATV71H motor: 7.5 kW / 10 hp   10 % for ATV71HU75N4 ATV71H motor: 7.5 kW / 10 hp   10 % for ATV71HD11N4 ATV71H motor: 11 kW / 15 hp   10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp   10 % for ATV61HU75N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp   1.5 x nominal current   1.5 x nominal current   1.5 x nominal current   0.85 at 75 % of line current   1 at 150 %			
10 % for ATV71WD11N4 ATV71W motor: 11 kW / 15 hp 10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71HU75N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 11 kW / 15 hp 10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current 1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current 1 at 150 % of line current Class F  Electrical insulation class Class F		·	
10 % for ATV71PU75N4Z ATV71P motor: 7.5 kW / 10 hp 10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71HU75N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 11 kW / 15 hp 10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current  1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F		10 % for ATV71WU75N4 ATV71W motor: 7.5 kW / 10 hp	
10 % for ATV71PD11N4Z ATV71P motor: 11 kW / 15 hp 10 % for ATV71HU75N4 ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71HD11N4 ATV71H motor: 11 kW / 15 hp 10 % for ATV61HU75N4 ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current 1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current 1 at 150 % of line current Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class Class F			
10 % for ATV71H motor: 7.5 kW / 10 hp 10 % for ATV71H motor: 11 kW / 15 hp 10 % for ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current 1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current 1 at 150 % of line current  Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class Class F		·	
10 % for ATV71HD11N4 ATV71H motor: 11 kW / 15 hp 10 % for ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current  1.5 x nominal current  Efficiency  98 %  Cos phi  0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current Electrical connection  Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F		·	
10 % for ATV61H motor: 7.5 kW / 10 hp 10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current  1.5 x nominal current  Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class Class F		· ·	
10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp  Max current  1.5 x nominal current  Efficiency  98 %  Cos phi  0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current Electrical connection  Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F		·	
Max current  Efficiency  98 %  Cos phi  0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current Electrical connection  Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F			
Efficiency 98 %  Cos phi 0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current  Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class Class F		10 % for ATV61HD11N4 ATV61H motor: 11 kW / 15 hp	
Cos phi  0.99 at 100 % of line current 0.85 at 75 % of line current 1 at 150 % of line current  Electrical connection  Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F	Max current	1.5 x nominal current	
0.85 at 75 % of line current 1 at 150 % of line current  Electrical connection  Terminal, connection capacity: 50 mm²  Electrical insulation class  Class F	Efficiency	98 %	
1 at 150 % of line current  Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class Class F	Cos phi		
Electrical connection Terminal, connection capacity: 50 mm²  Electrical insulation class Class F			
Electrical insulation class Class F		1 at 150 % of line current	
	Electrical connection	Terminal, connection capacity: 50 mm²	
Product weight 28 kg	Electrical insulation class	Class F	
	Product weight	28 kg	

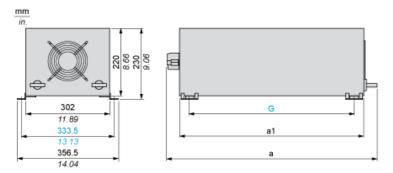
#### Environment

IP degree of protection	IP20	
Relative humidity	585 % without condensation	
Ambient air temperature for operation	540 °C without current derating > 4055 °C with current derating 3 % per °C	
Ambient air temperature for storage	> -2555 °C	
Operating altitude	rating altitude > 10004000 m with current derating 5 % per 1000 m <= 1000 m without current derating	



# VW3A4623

#### **Dimensions**



#### Dimensions in mm

а	a1	G
698	600	532.5

#### Dimensions in in.

а	a1	G
27.48	23.62	20.96

# Product data sheet Mounting and Clearance

# VW3A4623

#### Mounting Recommendations

### Vertical Mounting Only

