VW3A5305

output dv/dt filter for variable speed drive - IP20



Main

wain	
Product or component type	Dv/dt filter
Range compatibility	Altivar Easy 610 Altivar Process ATV600 Altivar Process ATV900
Product specific application	Output filter
[In] rated current	95 A
	Variable speed drive ATV630 wall mount, motor: 15 kW 200240 V Variable speed drive ATV630 wall mount, motor: 18.5 kW 200240 V Variable speed drive ATV630 wall mount, motor: 22 kW 200240 V Variable speed drive ATV630 wall mount, motor: 30 kW 380480 V Variable speed drive ATV630 wall mount, motor: 37 kW 380480 V Variable speed drive ATV630 wall mount, motor: 45 kW 380480 V Variable speed drive ATV650 wall mount, motor: 30 kW 380480 V Variable speed drive ATV650 wall mount, motor: 37 kW 380480 V Variable speed drive ATV650 wall mount, motor: 37 kW 380480 V Variable speed drive ATV650 wall mount, motor: 45 kW 380480 V Variable speed drive ATV610 motor: 30 kW 380415 V Variable speed drive ATV610 motor: 45 kW 380415 V Variable speed drive ATV610 motor: 45 kW 380415 V Variable speed drive ATV930 wall mount, motor: 15 kW 200240 V Variable speed drive ATV930 wall mount, motor: 22 kW 200240 V Variable speed drive ATV930 wall mount, motor: 30 kW 380480 V Variable speed drive ATV930 wall mount, motor: 30 kW 380480 V Variable speed drive ATV930 wall mount, motor: 37 kW 380480 V Variable speed drive ATV930 wall mount, motor: 37 kW 380480 V Variable speed drive ATV930 wall mount, motor: 37 kW 380480 V Variable speed drive ATV930 wall mount, motor: 37 kW 380480 V
	Variable speed drive ATV950 wall mount, motor: 30 kW 380480 V
	Variable speed drive ATV950 wall mount, motor: 37 kW 380480 V
	Variable speed drive ATV950 wall mount, motor: 45 kW 380480 V
Sale per indivisible quantity	1
Electrical connection	Terminal block, connection capacity: 50 mm² / AWG 1/0

Complementary

Motor cable length	<= 500 m unshielded cable <= 300 m shielded cable at 4 kHz	
DV/dt	3000 V/µs max at 200240 V 3000 V/µs max at 380480 V	
Thermal losses		
Output frequency	<= 100 Hz	
Ambient air temperature for operation	-1050 °C without current derating 5060 °C with current derating 1.5 % per °C	
Operating altitude	01000 m without current derating 10004000 m with current derating 1 % per 100 m	

Width	300 mm	
Height	610 mm	
Depth	245 mm	
Product weight	19 kg	

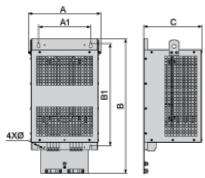
Environment

IP degree of protection	IP20 IP21 (with kit VW3A53905)	
ambient air temperature for storage	-4070 °C	

Offer Sustainability

Sustainable offer status	Not Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1433 - Schneider Electric declaration of conformity	

Dimensions



Dimensions in mm

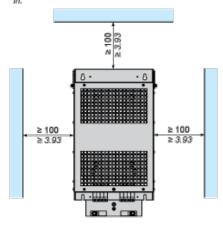
Α	В	С	A1	B1	Ø
300	590	245	210	411	7

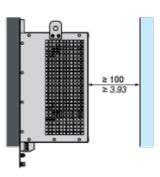
Dimensions in in.

Α	В	С	A1	B1	Ø
11.8	23.2	9.6	8.3	16.2	0.28

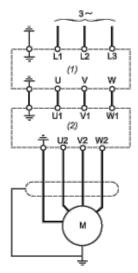
Mounting and Clearance







Recommended Schema



- (1) Drive
- (2) Filter