



Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar Process ATV600 Altivar Process ATV900
Product compatibility	ATV630 wall mount, at 160 kW, 380...480 V ATV630 wall mount, at 75 kW, 200...240 V ATV930 wall mount, at 160 kW, 380...480 V ATV930 wall mount, at 75 kW, 200...240 V
Product specific application	Radio interference input filter
[In] rated current	305 A
Network number of phases	Three phase

Complementary

Electrical connection	Copper bar M12
Motor cable length	<= 150 m shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C2, 380...480 V <= 300 m shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C3, 380...480 V <= 150 m shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C2, 200...240 V <= 300 m shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C3, 200...240 V <= 50 m shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C1, 200...240 V
Maximum earth leakage current	27.8 mA at 400 V 50 Hz TN 27.8 mA at 400 V 50 Hz TT
Power supply voltage	200...240 V 380...480 V
Tolerance	10 %
Mechanical robustness	Shocks conforming to IEC 60721-3-3 class 3M4 Vibrations conforming to IEC 60721-3-3 class 3M4
Width	260 mm
Height	520 mm
Depth	117 mm
Product weight	17 kg

Environment

IP degree of protection	IP00
Relative humidity	5...95 % without condensation conforming to IEC 61800-5-1

Ambient air temperature for operation	50...60 °C with current derating 1.5 % per °C -10...50 °C without current derating
Ambient air temperature for storage	-40...70 °C
Operating altitude	0...1000 m without current derating 1000...4000 m with current derating 1 % per 100 m
Standards	EN/IEC 61800-3

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1451 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
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