

Product data sheet

Specifications



ATV45-2 5.5 kW 7.5HP 200/240V 3 phases - IP20

ATV452U55M

⚠ Discontinued on: Dec 31, 2000

⚠ End-of-service on: Dec 31, 2005

⚠ Discontinued

Main

Range Of Product	Altivar 5
Product Or Component Type	Variable speed drive

Complementary

Product Destination	Asynchronous motors
[Us] Rated Supply Voltage	200...240 V - 15...10 %
Supply Frequency	50...60 Hz - 5...5 %
Network Frequency Limits	47.5...63 Hz
Network Number Of Phases	3 phases
Motor Power Kw	5.5 kW
Motor Power Hp	7.5 hp
Line Current	33 A
Continuous Output Current	22 A
Speed Drive Output Frequency	1...132 Hz
Display Type	7 segments
Output Voltage	<= power supply voltage
Physical Interface	Serial link
Height	405 mm
Width	234 mm
Depth	268 mm

Environment

Ip Degree Of Protection	IP20
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-25...70 °C
Operating Altitude	<= 1000 m > 1000 m with current derating 3 % per 1000 m

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications