

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of product	Altivar 66
Product or component type	Variable speed drive

Complementary

Product destination	Asynchronous motors
[Us] rated supply voltage	380...460 V (- 10...10 %)
Supply frequency	50...60 Hz (- 5...5 %)
Network frequency	47.5...63 Hz
Phase	3 phases
Motor power kW	18.5 kW at 380...460 V
Motor power hp	25 hp
Line current	44.7 A at 380 V 35.6 A at 460 V
Apparent power	23 kVA at 400 V
Continuous output current	33 A at 400 V
Output frequency	0...0.3 kHz
Nominal switching frequency	2.5 kHz
Switching frequency	0.5...4 kHz 8...16 kHz with current derating
Local signalling	1 graphic display terminal
Output voltage	400 V
Communication port protocol	Modbus
Physical interface	RS485 multidrop serial link
Transmission rate	9.6...19.2 kbauds
Height	16.34 in (415 mm)
Width	9.21 in (234 mm)
Depth	9.65 in (245 mm)
Option card	Communication card CANopen Communication card Ethernet Communication card Uni-Telway Communication card AS-Interface Communication card Profibus DP Communication card Fipio Communication card Modbus Plus Communication card DeviceNet Communication card Interbus-S

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Environment

IP degree of protection	IP00
Ambient air temperature for operation	32...104 °F (0...40 °C)
Ambient air temperature for storage	-13...158 °F (-25...70 °C)
Operating altitude	> 1000...2000 m (derate : 1 % per 100 m) <= 3280.84 ft (1000 m)

Ordering and shipping details

Category	22067 - DRIVES REPAIR & RETURN
Discount Schedule	CP4C
GTIN	00785901166795
Nbr. of units in pkg.	1
Package weight(Lbs)	35.100000000000001
Returnability	Y
Country of origin	US

Contractual warranty

Warranty period	18 months
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