

PRODUCT-DETAILS

3GAA132001-ADE

M2AA 132S 4



General Information

Product ID	3GAA132001-ADE
ABB Type Designation	M2AA 132S 4
Catalog Description	M2AA 132S 4

Additional Information

ABB Type Designation	M2AA 132S 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	China (CN) Sweden (SE) Poland (PL)
Customs Tariff Number	85015220

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	5.50 kW	1450 r/min	7.00 A	0.750	86.50 %	36.20 N-m	5.60
D	--	50 Hz	400 V	5.50 kW	1450 r/min	12.20 A	0.750	86.50 %	36.20 N-m	5.60
D	--	60 Hz	460 V	5.50 kW	1765 r/min	10.10 A	0.770	87.90 %	29.70 N-m	6.50

Gross Weight	41.38 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 86.5 % Partial Load (75%) 87.0 % Partial Load (50%) 86.1 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 87.9 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 132S 4
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	40 kg
Product Type	2AA1_M2AA_IE1_AA
Quote Only	No
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors



