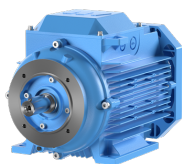


PRODUCT-DETAILS

3GAA131001-BEE

M2AA 132SA 2



General Information

Product ID	3GAA131001-BEE
ABB Type Designation	M2AA 132SA 2
Catalog Description	M2AA 132SA 2

Additional Information

ABB Type Designation	M2AA 132SA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Spain (ES) Sweden (SE)
Customs Tariff Number	85015220

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	500 V	5.50 kW	2845 r/min	8.40 A	0.870	85.80 %	18.40 N·m	6.80
D	--	60 Hz	575 V	5.50 kW	3500 r/min	7.50 A	0.840	87.30 %	15.00 N·m	7.70

Gross Weight	38.38 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1

Full Load (100%) 85.8 %
 Partial Load (75%) 86.4 %
 Partial Load (50%) 86.0 %

IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 87.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 132SA 2
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	37 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	E
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

