

PRODUCT-DETAILS

3GAA131002-BDE

M2AA 132SB 2



General Information

Product ID	3GAA131002-BDE
ABB Type Designation	M2AA 132SB 2
Catalog Description	M2AA 132SB 2

Additional Information

ABB Type Designation	M2AA 132SB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Spain (ES) China (CN) Sweden (SE)
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	7.50 kW	2860 r/min	8.00 A	0.890	88.00 %	25.00 N-m	8.50
D	--	50 Hz	400 V	7.50 kW	2860 r/min	13.80 A	0.890	88.00 %	25.00 N-m	8.50
D	--	60 Hz	460 V	7.50 kW	3470 r/min	12.20 A	0.890	87.00 %	20.60 N-m	9.60

Gross Weight	48 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 87.0 % Partial Load (75%) 88.0 % Partial Load (50%) 86.0 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 89.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 132SB 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	43 kg
Product Type	2AA1_M2AA_IE1_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA131062-BDA
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



