



PRODUCT-DETAILS

3GAA131002-ADEK1

M2AA 132SB 2

General Information

Product ID	3GAA131002-ADEK1
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) Sweden (SE) China (CN)
Customs Tariff Number	85015220

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	400 V	7.50 kW	2860 r/min	13.90 A	0.890	87.00 %	25.00 N·m	7.20
Y	--	50 Hz	690 V	7.50 kW	2860 r/min	8.06 A	0.890	87.00 %	25.00 N·m	7.20
D	--	60 Hz	460 V	7.50 kW	3470 r/min	12.10 A	0.870	89.10 %	20.60 N·m	8.50

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	IMB3 IM1001
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
Pre Modified Motor Product ID	3GAA131002-ADE
Product Name	3-Phase squirrel cage motor
Product Net Weight	43 kg
Product Type	2AA1__M2AA_IE1_AA
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D