



PRODUCT-DETAILS

3GAA132214-BDE

M2AA 132MA 4

General Information

Product ID	3GAA132214-BDE
ABB Type Designation	M2AA 132MA 4
Catalog Description	M2AA 132MA 4

Additional Information

ABB Type Designation	M2AA 132MA 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 Efficiency Factor	Torque	IS/IN
Y	--	50 Hz	690 V	7.50 kW	1460 r/min	8.57 A	0.790 88.70 %	49.00 N·m	6.40
D	--	50 Hz	400 V	7.50 kW	1460 r/min	14.70 A	0.790 88.70 %	49.00 N·m	6.40
D	--	60 Hz	460 V	7.50 kW	1764 r/min	12.80 A	0.810 89.50 %	40.60 N·m	7.50

Gross Weight	64 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.7 % Partial Load (75%) 89.5 % Partial Load (50%) 89.0 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 89.5 % Partial Load (75%) 89.6 % Partial Load (50%) 88.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 132MA 4
Lubrication	For life
Made To Order	No

Minimum Order Quantity	1 piece
Moment of Inertia	0.04800 kg/m ³
Number of Poles (High)	4
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	59 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Central Stock Europe Central Stock Spain
Temperature Class Default	--
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)