



 PRODUCT-DETAILS

3GAA092314-BFE

No Description Available

"No longer for sale" replaced by 3GAA092520-

General Information

Product ID	3GAA092314-BFE
ABB Type Designation	M3AA 90LB 4
EAN	3GAA092314-BFE
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 90LB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6305-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Spain (ES) Sweden (SE) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EAN	3GAA092314-BFE

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	500 V	1.10 kW	1435 r/min	1.92 A	0.780	83.70 %	7.30 N·m	6.60
Y	--	60 Hz	575 V	1.10 kW	1740 r/min	1.68 A	0.760	84.60 %	6.00 N·m	7.60

Frame Material	Aluminum
Frame Size	90
Gross Weight	16.48 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.7 % Partial Load (75%) 84.1 % Partial Load (50%) 83.0 %

IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 84.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	16 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA092520-BFE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F