



PRODUCT-DETAILS

3GAA091313-BFE

No Description Available

"No longer for sale" replaced by 3GAA091520-

General Information	
Product ID	3GAA091313-BFE
ABB Type Designation	M3AA 90LB 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 90LB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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
Y	--	50 Hz	500 V	2.20 kW	2875 r/min	3.50 A	0.850	84.60 %	7.30 N·m	6.90
Y	--	60 Hz	575 V	2.20 kW	3480 r/min	3.00 A	0.850	85.80 %	6.00 N·m	7.90

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%) 84.6 % Partial Load (75%) 85.7 % Partial Load (50%) 85.5 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 85.8 % Partial Load (75%) 85.9 % Partial Load (50%) 84.2 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
IP Class	IP55

Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
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
Replaced Product ID (OLD)	3GAA091313-BSC
Replacement Product ID (NEW)	3GAA091520-BFE
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	F