



PRODUCT-DETAILS

3GAA091313-HSE

No Description Available

"No longer for sale" replaced by 3GAA091520-

General Information

Product ID	3GAA091313-HSE
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	Poland (PL) Sweden (SE)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	230 V	2.20 kW	2875 r/min	7.60 A	0.850	84.60 %	7.30 N·m	6.90
Y	--	50 Hz	400 V	2.20 kW	2875 r/min	4.40 A	0.850	84.60 %	7.30 N·m	6.90
Y	--	60 Hz	460 V	2.20 kW	3480 r/min	3.70 A	0.850	86.00 %	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%) 86.0 %
IM Class	IMB35 IM2001
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)	3GAA091213-HSE
Replacement Product ID (NEW)	3GAA091520-HSE
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	S