



PRODUCT-DETAILS

3GAA092004-ADE

No Description Available

"No longer for sale" replaced by 3GAA092560-

General Information	
Product ID	3GAA092004-ADE
ABB Type Designation	M3AA 90LB 4 HO
EAN	3GAA092004-ADE
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M3AA 90LB 4 HO
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/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	3GAA092004-ADE
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	2.20 kW	1390 r/min	2.70 A	0.830	80.00 %	15.10 N·m	5.30
D	--	50 Hz	400 V	2.20 kW	1390 r/min	4.70 A	0.830	80.00 %	15.10 N·m	5.30
D	--	60 Hz	460 V	2.20 kW	1710 r/min	4.20 A	0.770	83.90 %	12.20 N·m	6.30

Frame Material	Aluminum
Frame Size	90
Gross Weight	16.48 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 80.0 % Partial Load (75%) 83.1 % Partial Load (50%) 83.1 %
IE Class Data (60 Hz)	IE Class IE1

	Full Load (100%) 83.9 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	16 kg
Product Type	3AA1__M3AA_IE1_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA092004-BDA 3GAA092063-ADA
Replacement Product ID (NEW)	3GAA092560-ADE
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	D