



PRODUCT-DETAILS

# 3GAA091062-ADA

## M1AA 90LA 2

### General Information

Product ID	3GAA091062-ADA
ABB Type Designation	M1AA 90LA 2
Catalog Description	M1AA 90LA 2

### Additional Information

ABB Type Designation	M1AA 90LA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6305-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Turkey (TR)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	2.20 kW	2860 r/min	4.60 A	0.880
Y	--	50 Hz	690 V	2.20 kW	2860 r/min	2.60 A	0.880
D	--	60 Hz	460 V	2.20 kW	3475 r/min	3.90 A	0.860

Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 79.7 % Partial Load (75%) 80.3 % Partial Load (50%) 79.2 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 82.0 % Partial Load (75%) 82.6 % Partial Load (50%) 81.6 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M1AA 90LA 2
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	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA091002-ADE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)