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 PRODUCT-DETAILS

# 3GBA092216-ASB

## No Description Available

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**General Information**

Product ID	3GBA092216-ASB
ABB Type Designation	M2BA 90SLE 4
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	M2BA 90SLE 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Spain (ES) India (IN) China (CN)
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
Y	--	50 Hz	400 V	1.50 kW	1440 r/min	3.20 A	0.800	85.00 %	10.00 N-m	6.70
D	--	50 Hz	230 V	1.50 kW	1440 r/min	5.60 A	0.800	85.00 %	10.00 N-m	6.70
Y	--	60 Hz	460 V	1.50 kW	1747 r/min	2.80 A	0.770	86.20 %	8.20 N-m	7.60

Frame Material	Cast Iron
Frame Size	90
Gross Weight	29 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.3 % Partial Load (75%) 85.6 % Partial Load (50%) 84.7 %

IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 86.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
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	28 kg
Product Type	2BA2_M2BA_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)