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 PRODUCT-DETAILS

# 3GBA092212-BSB

## No Description Available

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**General Information**

Product ID	3GBA092212-BSB
ABB Type Designation	M2BA 90SLB 4
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	M2BA 90SLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	India (IN) China (CN) Poland (PL)
Customs Tariff Number	85015220

**Electrical Data**

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	1.10 kW	1435 r/min	2.36 A	0.800	83.60 %	7.30 N·m	6.50
D	--	50 Hz	230 V	1.10 kW	1435 r/min	4.08 A	0.800	83.60 %	7.30 N·m	6.50
Y	--	60 Hz	460 V	1.10 kW	1740 r/min	2.11 A	0.770	85.40 %	6.00 N·m	7.50

Frame Material	Cast Iron
Frame Size	90
Gross Weight	28 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.6 % Partial Load (75%) 84.1 % Partial Load (50%) 82.4 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 85.4 %

IM Class	IMB5 IM3001
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	25 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	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)