



PRODUCT-DETAILS

# 3GBA091213-BDB

## No Description Available

General Information	
Product ID	3GBA091213-BDB
ABB Type Designation	M2BA 90SLC 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M2BA 90SLC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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	690 V	2.20 kW	2885 r/min	2.43 A	0.880	83.20 %	7.20 N·m	6.80
D	--	50 Hz	400 V	2.20 kW	2885 r/min	4.20 A	0.880	83.20 %	7.20 N·m	6.80
D	--	60 Hz	460 V	2.20 kW	3500 r/min	3.58 A	0.880	85.50 %	5.98 N·m	7.90

Frame Size	90
Gross Weight	28 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.2 % Partial Load (75%) 85.5 % Partial Load (50%) 84.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 85.5 % Partial Load (75%) 85.5 % Partial Load (50%) 83.5 %
IM Class	IMB5 IM3001
Insulation Class	ICLF

IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
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
Temperature Class Default	--
Terminator Box Location	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)