



PRODUCT-DETAILS

3GBA092212-ADB

No Description Available

"No longer for sale" replaced by 3GBA092110-

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

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)
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	1.10 kW	1435 r/min	1.37 A	0.800	81.40 %	7.30 N·m	6.50
D	--	50 Hz	400 V	1.10 kW	1435 r/min	2.36 A	0.800	81.40 %	7.30 N·m	6.50
D	--	60 Hz	460 V	1.10 kW	1740 r/min	2.11 A	0.770	84.00 %	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%) 81.4 % Partial Load (75%) 82.0 % Partial Load (50%) 80.1 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 84.0 % Partial Load (75%) 83.6 % Partial Load (50%) 81.0 %
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	25 kg
Product Type	2BA2__M2BA_IE2_CI
Quote Only	No
Replacement Product ID (NEW)	3GBA092110-ADC
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)