



PRODUCT-DETAILS

3GBA091212-CDB

No Description Available

General Information										
Product ID								3GBA091212-CDB		
ABB Type Designation								M2BA 90SLB 2		
Catalog Description								No Description Available		
Additional Information										
ABB Type Designation								M2BA 90SLB 2		
Altitude								1000 m		
Ambient Temperature								40 °C		
Bearing								6205-2Z/C3		
Bearing NDE								6204-2Z/C3		
Country of Origin								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	690 V	1.50 kW	2900 r/min	1.73 A	0.860	82.20 %	4.90 N·m	7.50
D	--	50 Hz	400 V	1.50 kW	2900 r/min	3.00 A	0.860	82.20 %	4.90 N·m	7.50
D	--	60 Hz	460 V	1.50 kW	3505 r/min	2.50 A	0.870	84.40 %	4.00 N·m	8.60
Frame Size								90		
Gross Weight								25 kg		
IC Class								IC411		
IE Class Data (50 Hz)								IE Class IE2 Full Load (100%) 82.2 % Partial Load (75%) 84.1 % Partial Load (50%) 82.7 %		
IE Class Data (60 Hz)								IE Class IE2 Full Load (100%) 84.4 %		
IM Class								IMB14 IM3601		
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	24 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	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)