



PRODUCT-DETAILS

# 3GBA091212-CFB

## No Description Available

General Information											
Product ID								3GBA091212-CFB			
ABB Type Designation								M2BA 90SLB2			
Catalog Description								No Description Available			
Additional Information											
ABB Type Designation								M2BA 90SLB2			
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	500 V	1.50 kW	2900 r/min	2.40 A	0.860	82.20 %	4.90 N·m	7.50	
Y	--	60 Hz	575 V	1.50 kW	3505 r/min	2.00 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	F
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)