



PRODUCT-DETAILS

3GBA091212-ADB

No Description Available

General Information											
Product ID								3GBA091212-ADB			
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			
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	1.89 A	0.870	82.20 %	4.90 N·m	7.50
	D	--	50 Hz	400 V	1.50 kW	2900 r/min	3.26 A	0.870	82.20 %	4.90 N·m	7.50
	D	--	60 Hz	460 V	1.50 kW	3505 r/min	2.57 A	0.870	84.40 %	4.07 N·m	7.50
Frame Size 90											
Gross Weight 27 kg											
IC Class IC411											
IE Class Data (50 Hz) IE Class IE2 Full Load (100%) 82.2 % Partial Load (75%) 82.9 % Partial Load (50%) 81.3 %											
IE Class Data (60 Hz) IE Class IE2 Full Load (100%) 84.4 %											
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) 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	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)