



PRODUCT-DETAILS

3GBA093214-BDB

No Description Available

"No longer for sale" replaced by 3GBA093510-

General Information											
Product ID								3GBA093214-BDB			
ABB Type Designation								M2BA 90SLE 6			
Catalog Description								No Description Available			
Additional Information											
ABB Type Designation								M2BA 90SLE 6			
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	1.10 kW	930 r/min	1.78 A	0.660	78.20 %	11.20 N·m	4.00
	D	--	50 Hz	400 V	1.10 kW	930 r/min	3.00 A	0.660	78.20 %	11.20 N·m	4.00
	D	--	60 Hz	460 V	1.10 kW	1140 r/min	2.60 A	0.650	81.20 %	9.20 N·m	4.60
Frame Material								Cast Iron			
Frame Size								90			
Gross Weight								31 kg			
IC Class								IC411			
IE Class Data (50 Hz)								IE Class IE2 Full Load (100%) 78.2 % Partial Load (75%) 78.6 % Partial Load (50%) 76.4 %			
IE Class Data (60 Hz)								IE Class IE1 Full Load (100%) 81.2 %			
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)								6			
Package Level 1 Units								0 carton			
Product Name								3-Phase squirrel cage motor			

Product Net Weight	28 kg
Product Type	2BA2_M2BA_IE2_CI
Quote Only	No
Replacement Product ID (NEW)	3GBA093510-BDC
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)