



PRODUCT-DETAILS

3GBA132120-ADEIN
M2BAX 132SB 4

General Information											
Product ID								3GBA132120-ADEIN			
ABB Type Designation								M2BAX 132SB 4			
Catalog Description								M2BAX 132SB 4			
Additional Information											
ABB Type Designation								M2BAX 132SB 4			
Altitude								1000 m			
Ambient Temperature								50 °C			
Bearing								6208-2Z/C3			
Bearing NDE								6208-2Z/C3			
Country of Origin								India (IN)			
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
	D	--	50 Hz	400 V	5.50 kW	1451 r/min	11.60 A	0.810	84.70 %	36.20 N-m	5.80
	D	--	50 Hz	415 V	5.50 kW	1455 r/min	11.40 A	0.780	84.70 %	36.10 N-m	6.00
Frame Material											Cast Iron
Frame Size											132
Gross Weight											63 kg
IC Class											IC411
IE Class Data (50 Hz)											IE Class IE1 Full Load (100%) 84.7 % Partial Load (75%) 84.4 % Partial Load (50%) 81.8 %
IM Class											IMB3 IM1001
Insulation Class											ICLF
Invoice Description											M2BAX 132SB 4
IP Class											IP55
Made To Order											No
Minimum Order Quantity											1 piece

Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	58 kg
Product Type	IBA1__M2BAX_IE1_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D