



PRODUCT-DETAILS

3GBA092520-BSEIN
M2BAX 90LB 4

General Information											
Product ID								3GBA092520-BSEIN			
ABB Type Designation								M2BAX 90LB 4			
Catalog Description								M2BAX 90LB 4			
Additional Information											
ABB Type Designation								M2BAX 90LB 4			
Altitude								1000 m			
Ambient Temperature								50 °C			
Bearing								6205-2Z/C3			
Bearing NDE								6204-2Z/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
	Y	--	50 Hz	400 V	1.50 kW	1411 r/min	3.50 A	0.810	77.20 %	10.10 N·m	5.20
	Y	--	50 Hz	415 V	1.50 kW	1420 r/min	3.40 A	0.800	77.20 %	10.10 N·m	5.50
Frame Material											Cast Iron
Frame Size											90
Gross Weight											26 kg
IC Class											IC411
IE Class Data (50 Hz)											IE Class IE1 Full Load (100%) 77.2 % Partial Load (75%) 76.8 % Partial Load (50%) 73.7 %
IM Class											IMB5 IM3001
Insulation Class											ICLF
Invoice Description											M2BAX 90LB 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	23 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	S