



PRODUCT-DETAILS

3GBA092510-ASCCNAD  
M2BAX 90LA4

General Information											
Product ID								3GBA092510-ASCCNAD			
ABB Type Designation								M2BAX 90LA 4			
Catalog Description								M2BAX 90LA4			
Additional Information											
ABB Type Designation								M2BAX 90LA 4			
Altitude								1000 m			
Ambient Temperature								40 °C			
Bearing								6205-2Z/C3			
Bearing NDE								6204-2Z/C3			
Country of Origin								China (CN)			
Customs Tariff Number								85015100			
Direction of Rotation								Both sides			
Electrical Data											
	Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
	Y	--	50 Hz	380 V	1.50 kW	1435 r/min	3.53 A	0.780	82.80 %	10.00 N·m	6.60
	D	--	50 Hz	220 V	1.50 kW	1435 r/min	6.10 A	0.780	82.80 %	10.00 N·m	6.60
	Y	--	50 Hz	400 V	1.50 kW	1441 r/min	3.53 A	0.740	82.80 %	10.00 N·m	6.90
Frame Size											90
Gross Weight											23 kg
IC Class											IC411
IE Class Data (50 Hz)											IE Class IE2 Full Load (100%) 82.8 % Partial Load (75%) 81.6 % Partial Load (50%) 78.4 %
IM Class											IMB3 IM1001
Insulation Class											ICLF
Invoice Description											M2BAX 90LA4
IP Class											IP55
Lubrication											For life
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	CBA2__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Temperature Rise	80 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)