



PRODUCT-DETAILS

3GBA102510-BDCCNHB
M2BAX 100LA4

General Information											
Product ID								3GBA102510-BDCCNHB			
ABB Type Designation								M2BAX 100LA4			
Catalog Description								M2BAX 100LA4			
Additional Information											
ABB Type Designation								M2BAX 100LA4			
Altitude								1000 m			
Ambient Temperature								40 °C			
Bearing								6306-2RS1/C3WT			
Bearing NDE								6305-2RS1/C3WT			
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
	D	--	50 Hz	380 V	2.20 kW	1437 r/min	4.84 A	0.820	84.30 %	14.50 N·m	6.70
	D	--	50 Hz	400 V	2.20 kW	1437 r/min	4.84 A	0.820	84.30 %	14.50 N·m	6.70
Frame Size											100
Gross Weight											31 kg
IC Class											IC411
IE Class Data (50 Hz)											IE Class IE2 Full Load (100%) 84.3 % Partial Load (75%) 84.1 % Partial Load (50%) 82.9 %
IM Class											IMB5 IM3001
Insulation Class											ICLF
Invoice Description											M2BAX 100LA4
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	31 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	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)