



PRODUCT-DETAILS

3GBA111310-BDCCNHA
M2BAX 112MA2

General Information											
Product ID								3GBA111310-BDCCNHA			
ABB Type Designation								M2BAX 112MA2			
Catalog Description								M2BAX 112MA2			
Additional Information											
ABB Type Designation								M2BAX 112MA2			
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	4.00 kW	2902 r/min	7.87 A	0.900	85.80 %	13.10 N·m	8.50
	D	--	50 Hz	400 V	4.00 kW	2902 r/min	7.87 A	0.900	85.80 %	13.10 N·m	8.50
Frame Size											112
Gross Weight											36 kg
IC Class											IC411
IE Class Data (50 Hz)											IE Class IE2 Full Load (100%) 85.8 % Partial Load (75%) 85.7 % Partial Load (50%) 84.3 %
IM Class											IMB5 IM3001
Insulation Class											ICLF
Invoice Description											M2BAX 112MA2
IP Class											IP55
Lubrication											For life
Made To Order											No
Minimum Order Quantity											1 piece

Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	36 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)