



PRODUCT-DETAILS

3GBA071310-BSEIN
M2BAX 71MA 2

General Information																																												
Product ID								3GBA071310-BSEIN																																				
ABB Type Designation								M2BAX 71MA 2																																				
Catalog Description								M2BAX 71MA 2																																				
Additional Information																																												
ABB Type Designation								M2BAX 71MA 2																																				
Altitude								1000 m																																				
Ambient Temperature								50 °C																																				
Bearing								6203-2Z/C3																																				
Bearing NDE								6202-2Z/C3																																				
Country of Origin								India (IN)																																				
Customs Tariff Number								85015100																																				
Direction of Rotation								Both sides																																				
Electrical Data																																												
<table><tr><th>Conn</th><th>Temp Class</th><th>Freq</th><th>Voltage</th><th>Power</th><th>Speed</th><th>Current</th><th>Power Factor</th><th>Efficiency</th><th>Torque</th><th>IS/IN</th></tr><tr><td>Y</td><td>--</td><td>50 Hz</td><td>400 V</td><td>0.37 kW</td><td>2734 r/min</td><td>0.95 A</td><td>0.810</td><td>69.00 %</td><td>1.30 N·m</td><td>4.40</td></tr><tr><td>Y</td><td>--</td><td>50 Hz</td><td>415 V</td><td>0.37 kW</td><td>2790 r/min</td><td>0.93 A</td><td>0.800</td><td>69.00 %</td><td>1.30 N·m</td><td>5.00</td></tr></table>												Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	Y	--	50 Hz	400 V	0.37 kW	2734 r/min	0.95 A	0.810	69.00 %	1.30 N·m	4.40	Y	--	50 Hz	415 V	0.37 kW	2790 r/min	0.93 A	0.800	69.00 %	1.30 N·m	5.00
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Frame Material								Cast Iron																																				
Frame Size								71																																				
Gross Weight								12 kg																																				
IC Class								IC411																																				
IE Class Data (50 Hz)								IE Class IE1 Full Load (100%) 69.0 % Partial Load (75%) 69.2 % Partial Load (50%) 64.8 %																																				
IM Class								IMB5 IM3001																																				
Insulation Class								ICLF																																				
Invoice Description								M2BAX 71MA 2																																				
IP Class								IP55																																				
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	9 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