



PRODUCT-DETAILS

# 3GBA083211-JFB

## No Description Available

General Information												
Product ID								3GBA083211-JFB				
ABB Type Designation								M2BA 80MA 6				
Catalog Description								No Description Available				
Additional Information												
ABB Type Designation								M2BA 80MA 6				
Altitude								1000 m				
Ambient Temperature								40 °C				
Bearing								6204-2Z/C3				
Bearing NDE								6203-2Z/C3				
Country of Origin								India (IN) 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	500 V	0.37 kW	915 r/min	0.87 A	0.690	71.00 %	3.80 N·m	3.60		
Y	--	60 Hz	575 V	0.37 kW	1135 r/min	0.77 A	0.640	74.50 %	3.10 N·m	4.40		
Frame Size												80
Gross Weight												16 kg
IC Class												IC411
IM Class												IMB34 IM2101
Insulation Class												ICLF
IP Class												IP55
Lubrication												For life
Made To Order												No
Minimum Order Quantity												1 piece
Number of Poles (High)												6
Package Level 1 Units												0 carton
Product Name								3-Phase squirrel cage motor				
Product Net Weight								15 kg				
Product Type								2BA2__M2BA_IE2_CI				
Quote Only								No				
Selling Unit of Measure								piece				
Standards								IEC 60034-1				

Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)