



PRODUCT-DETAILS

3GBA082211-ASB

No Description Available

General Information											
Product ID						3GBA082211-ASB					
ABB Type Designation						M2BA 80MA 4					
Catalog Description						No Description Available					
Additional Information											
ABB Type Designation						M2BA 80MA 4					
Altitude						1000 m					
Ambient Temperature						40 °C					
Bearing						6204-2Z/C3					
Bearing NDE						6203-2Z/C3					
Country of Origin						India (IN)					
						China (CN)					
						Poland (PL)					
Customs Tariff Number						85015100					
Electrical Data											
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	
Y	--	50 Hz	400 V	0.55 kW	1370 r/min	1.45 A	0.770	70.00 %	3.70 N·m	4.50	
D	--	50 Hz	230 V	0.55 kW	1370 r/min	2.51 A	0.770	70.00 %	3.70 N·m	4.50	
Y	--	60 Hz	460 V	0.55 kW	1705 r/min	1.39 A	0.700	75.50 %	3.01 N·m	6.60	
Frame Size						80					
Gross Weight						18 kg					
IC Class						IC411					
IE Class Data (50 Hz)						IE Class IE1					
						Full Load (100%) 70.0 %					
						Partial Load (75%) 69.2 %					
						Partial Load (50%) 64.7 %					
IE Class Data (60 Hz)						IE Class IE2					
						Full Load (100%) 75.5 %					
						Partial Load (75%) 75.5 %					
						Partial Load (50%) 71.1 %					
IM Class						IMB3 IM1001					
Insulation Class						ICLF					

IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
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
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	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)