



PRODUCT-DETAILS

3GBA083330-BSDCNAA
M2BAX 80MC

General Information											
Product ID						3GBA083330-BSDCNAA					
ABB Type Designation						M2BAX 80MC 6					
Catalog Description						M2BAX 80MC					
Additional Information											
ABB Type Designation						M2BAX 80MC 6					
Altitude						1000 m					
Ambient Temperature						40 °C					
Bearing						6204-2RS/C3					
Bearing NDE						6203-2RS/C3					
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	
Y	--	50 Hz	380 V	0.37 kW	898 r/min	1.02 A	0.750	73.50 %	3.84 N·m	4.00	
D	--	50 Hz	220 V	0.37 kW	898 r/min	1.76 A	0.750	73.50 %	2.52 N·m	4.20	
Y	--	60 Hz	460 V	0.37 kW	1128 r/min	0.88 A	0.700	75.30 %	3.84 N·m	4.20	
Frame Size						80					
Gross Weight						18 kg					
IC Class						IC411					
IE Class Data (50 Hz)						IE Class IE3 Full Load (100%) 73.5 % Partial Load (75%) 73.3 % Partial Load (50%) 71.3 %					
IM Class						IMB5 IM3001					
Insulation Class						ICLF					
Invoice Description						M2BAX 80MC					
IP Class						IP55					
Lubrication						For life					
Made To Order						No					
Minimum Order Quantity						1 piece					

Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	18 kg
Product Type	CBA3__M2BAX_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	D-End 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)