



PRODUCT-DETAILS

3GBA081330-BSDCNAB
M2BAX 80MC

General Information	
Product ID	3GBA081330-BSDCNAB
ABB Type Designation	M2BAX 80MC 2
Catalog Description	M2BAX 80MC

Additional Information	
ABB Type Designation	M2BAX 80MC 2
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	0.75 kW	2854 r/min	1.70 A	0.830	80.70 %	2.51 N·m	6.40
D	--	50 Hz	220 V	0.75 kW	2854 r/min	2.94 A	0.830	80.70 %	2.51 N·m	6.70
Y	--	60 Hz	460 V	0.75 kW	3491 r/min	1.45 A	0.850	77.00 %	2.51 N·m	6.70

Frame Size	80
Gross Weight	15 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 80.7 % Partial Load (75%) 80.5 % Partial Load (50%) 78.5 %
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)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	15 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)