



PRODUCT-DETAILS

3GBA081320-ASCCNBA
M2BAX 80MB 2

General Information

Product ID	3GBA081320-ASCCNBA
ABB Type Designation	M2BAX 80MB 2
Catalog Description	M2BAX 80MB 2

Additional Information

ABB Type Designation	M2BAX 80MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/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	1.10 kW	2820 r/min	2.41 A	0.870	79.60 %	3.67 N·m	5.20
D	--	50 Hz	220 V	1.10 kW	2855 r/min	4.17 A	0.870	79.60 %	3.67 N·m	5.20
Y	--	50 Hz	400 V	1.10 kW	2850 r/min	2.37 A	0.840	79.60 %	3.67 N·m	5.80

Frame Size	80
Gross Weight	14 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 79.6 % Partial Load (75%) 79.7 % Partial Load (50%) 77.7 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 80MB 2
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	14 kg
Product Type	CBA2_M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Temperature Rise	80 K
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)