



PRODUCT-DETAILS

3GBA081213-HSB

No Description Available

General Information	
Product ID	3GBA081213-HSB
ABB Type Designation	M2BA 80MC 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M2BA 80MC 2
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	85015220
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	1.10 kW	2870 r/min	2.48 A	0.800	81.80 %	3.60 N·m	7.50
D	--	50 Hz	230 V	1.10 kW	2870 r/min	4.30 A	0.800	81.80 %	3.63 N·m	7.50
Y	--	60 Hz	460 V	1.10 kW	3490 r/min	2.09 A	0.780	82.70 %	3.00 N·m	7.50

Frame Size	80
Gross Weight	21 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 81.8 % Partial Load (75%) 81.7 % Partial Load (50%) 79.0 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 82.7 % Partial Load (75%) 81.8 % Partial Load (50%) 78.6 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
IP Class	IP55

Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	0 carton
Pre Modified Motor	3GBA081213-ASB
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	18 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	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)