



PRODUCT-DETAILS

3GBA082211-ADB

No Description Available

General Information	
Product ID	3GBA082211-ADB
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)
Customs Tariff Number	85015100
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	0.55 kW	1415 r/min	0.84 A	0.800	70.00 %	3.70 N·m	4.50
D	--	50 Hz	400 V	0.55 kW	1415 r/min	1.45 A	0.800	70.00 %	3.70 N·m	4.50
D	--	60 Hz	460 V	0.55 kW	1701 r/min	1.39 A	0.700	75.50 %	3.01 N·m	6.10

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%) 76.0 %
	Partial Load (50%) 72.3 %
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
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)