



PRODUCT-DETAILS

3GBA071212-ADB

No Description Available

General Information	
Product ID	3GBA071212-ADB
ABB Type Designation	M2BA 71MB 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M2BA 71MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/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	2813 r/min	0.74 A	0.790	77.80 %	1.86 N·m	4.30
D	--	50 Hz	400 V	0.55 kW	2813 r/min	1.29 A	0.790	77.80 %	1.86 N·m	4.30
D	--	60 Hz	460 V	0.55 kW	3439 r/min	1.04 A	0.830	79.40 %	1.52 N·m	6.00

Frame Size	71
Gross Weight	14 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3
	Full Load (100%) 77.8 %
	Partial Load (75%) 78.3 %
	Partial Load (50%) 76.0 %
IE Class Data (60 Hz)	IE Class IE3
	Full Load (100%) 79.4 %
	Partial Load (75%) 81.1 %
	Partial Load (50%) 79.9 %
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)	2
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	11 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)