



PRODUCT-DETAILS

3GBA111212-HDBCN

No Description Available

General Information

Product ID	3GBA111212-HDBCN
ABB Type Designation	M2BA 112MB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 112MB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/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
D	--	50 Hz	380 V	4.00 kW	2870 r/min	7.90 A	0.900	84.60 %	13.30 N·m	7.20
Y	--	50 Hz	660 V	4.00 kW	2870 r/min	4.70 A	0.900	84.60 %	13.30 N·m	7.20
D	--	50 Hz	400 V	4.00 kW	2895 r/min	7.70 A	0.860	86.10 %	13.10 N·m	8.10

Frame Size	112
Gross Weight	37 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 86.1 % Partial Load (75%) 87.0 % Partial Load (50%) 86.6 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 87.5 %
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
Order Multiple	1 piece
Package Level 1 Units	0 carton

Product Name	3-Phase squirrel cage motor
Product Net Weight	37 kg
Product Type	2BA2_M2BA_IE2_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	
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)