



PRODUCT-DETAILS

3GBA111310-BDCCNFA  
M2BAX 112MA2

General Information

Product ID	3GBA111310-BDCCNFA
ABB Type Designation	M2BAX 112MA2
Catalog Description	M2BAX 112MA2

Additional Information

ABB Type Designation	M2BAX 112MA2
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	2902 r/min	7.87 A	0.900	85.80 %	13.10 N·m	8.50
Y	--	50 Hz	660 V	4.00 kW	2902 r/min	4.53 A	0.900	85.80 %	13.10 N·m	8.50
D	--	50 Hz	400 V	4.00 kW	2916 r/min	7.73 A	0.870	85.80 %	13.10 N·m	9.10

Frame Size	112
Gross Weight	36 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 85.8 % Partial Load (75%) 85.3 % Partial Load (50%) 83.1 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M2BAX 112MA2
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	36 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
Temperature Class Default	--
Terminator Box Location	D-End 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)