



PRODUCT-DETAILS

3GBA162410-ADCCNCB  
M2BAX 160MLA4

General Information

Product ID	3GBA162410-ADCCNCB
ABB Type Designation	M2BAX 160MLA 4
Catalog Description	M2BAX 160MLA4

Additional Information

ABB Type Designation	M2BAX 160MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/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	11.00 kW	1461 r/min	22.70 A	0.820	89.80 %	71.50 N·m	7.00
Y	--	50 Hz	660 V	11.00 kW	1461 r/min	13.10 A	0.820	89.80 %	71.50 N·m	7.00
D	--	50 Hz	400 V	11.00 kW	1466 r/min	22.40 A	0.790	89.80 %	71.50 N·m	7.00

Frame Size	160
Gross Weight	110 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 89.8 % Partial Load (75%) 89.9 % Partial Load (50%) 89.2 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 160MLA4
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor

Product Net Weight	110 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 Guangzhou, China
Temperature Class Default	--
Temperature Rise	80 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)