



PRODUCT-DETAILS

3GBA161045-ADEIN  
M2BAX 160MLB 2

General Information	
Product ID	3GBA161045-ADEIN
ABB Type Designation	M2BAX 160MLB 2
Catalog Description	M2BAX 160MLB 2

Additional Information	
ABB Type Designation	M2BAX 160MLB 2
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	India (IN) Italy (IT)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	400 V	15.00 kW	2918 r/min	26.70 A	0.910	88.70 %	49.12 N-m	6.00
D	--	50 Hz	415 V	15.00 kW	2925 r/min	26.30 A	0.900	88.70 %	49.00 N-m	6.50

Frame Material	Cast Iron
Frame Size	160
Gross Weight	125 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 88.7 % Partial Load (75%) 88.7 % Partial Load (50%) 87.3 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M2BAX 160MLB 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	115 kg
Product Type	IBA1__M2BAX_IE1_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
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)