



PRODUCT-DETAILS

3GBA161490-HDCIN
M2BAX 160MLJ 2

General Information	
Product ID	3GBA161490-HDCIN
ABB Type Designation	M2BAX 160MLJ 2
Catalog Description	M2BAX 160MLJ 2

Additional Information	
ABB Type Designation	M2BAX 160MLJ 2
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	India (IN)
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	415 V	9.30 kW	2915 r/min	16.90 A	0.860	88.90 %	30.30 N·m	7.00

Frame Material	Cast Iron
Frame Size	160
Gross Weight	112 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.9 % Partial Load (75%) 89.1 % Partial Load (50%) 87.6 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 160MLJ 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)
Pre Modified Motor Product ID	3GBA161490-ADCIN
Product Name	3-Phase squirrel cage motor
Product Net Weight	102 kg
Product Type	IBA2__M2BAX_IE2_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