



PRODUCT-DETAILS

3GBA162420-HDCIN  
M2BAX 160MLB 4

General Information

Product ID	3GBA162420-HDCIN
ABB Type Designation	M2BAX 160MLB 4
Catalog Description	M2BAX 160MLB 4

Additional Information

ABB Type Designation	M2BAX 160MLB 4
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	15.00 kW	1460 r/min	28.40 A	0.810	90.60 %	98.00 N·m	7.00

Frame Material	Cast Iron
Frame Size	160
Gross Weight	144 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.6 % Partial Load (75%) 91.2 % Partial Load (50%) 90.2 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.0 % Partial Load (75%) 91.4 % Partial Load (50%) 90.2 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 160MLB 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Pre Modified Motor	3GBA162420-ADCIN
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	134 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