



PRODUCT-DETAILS

3GBA102520-HDDIN
M2BAX 100LB 4

General Information

Product ID	3GBA102520-HDDIN
ABB Type Designation	M2BAX 100LB 4
Catalog Description	M2BAX 100LB 4

Additional Information

ABB Type Designation	M2BAX 100LB 4
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	India (IN)
Customs Tariff Number	85015220
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	2.20 kW	1445 r/min	4.80 A	0.740	86.70 %	14.50 N·m	7.00

Frame Material	Cast Iron
Frame Size	100
Gross Weight	39 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 86.7 % Partial Load (75%) 86.9 % Partial Load (50%) 85.1 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 100LB 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 carton
Pre Modified Motor	3GBA102520-ADDIN
Product ID	
Product Name	3-Phase squirrel cage motor

Product Net Weight	34 kg
Product Type	IBA3_M2BAX_IE3_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