



PRODUCT-DETAILS

3GBA082320-HSCIN
M2BAX 80MB 4

General Information

Product ID	3GBA082320-HSCIN
ABB Type Designation	M2BAX 80MB 4
Catalog Description	M2BAX 80MB 4

Additional Information

ABB Type Designation	M2BAX 80MB 4
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	India (IN)
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
Y	--	50 Hz	415 V	0.75 kW	1425 r/min	1.97 A	0.670	79.60 %	5.00 N·m	6.00

Frame Material	Cast Iron
Frame Size	80
Gross Weight	21 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 79.6 % Partial Load (75%) 78.5 % Partial Load (50%) 74.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 78.0 % Partial Load (75%) 77.0 % Partial Load (50%) 72.7 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 80MB 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	3GBA082320-ASCIN
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	18 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	S