



PRODUCT-DETAILS

3GBA083310-HSCIN
M2BAX 80MA 6

General Information	
Product ID	3GBA083310-HSCIN
ABB Type Designation	M2BAX 80MA 6
Catalog Description	M2BAX 80MA 6

Additional Information	
ABB Type Designation	M2BAX 80MA 6
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	0.37 kW	910 r/min	1.20 A	0.620	69.00 %	3.90 N·m	4.00

Frame Material	Cast Iron
Frame Size	80
Gross Weight	17 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 69.0 %
	Partial Load (75%) 68.1 %
	Partial Load (50%) 63.1 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 80MA 6
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton

Pre Modified Motor	3GBA083310-ASCIN
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	14 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