



PRODUCT-DETAILS

3GBA083410-HSDIN
M2BAX 80MLA 6

General Information	
Product ID	3GBA083410-HSDIN
ABB Type Designation	M2BAX 80MLA 6
Catalog Description	M2BAX 80MLA 6

Additional Information	
ABB Type Designation	M2BAX 80MLA 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	0.55 kW	935 r/min	1.70 A	0.590	77.20 %	5.60 N·m	4.50

Frame Material	Cast Iron
Frame Size	80
Gross Weight	22 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3
	Full Load (100%) 77.2 %
	Partial Load (75%) 77.0 %
	Partial Load (50%) 71.5 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 80MLA 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	3GBA083410-ASDIN
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	19 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	S