



PRODUCT-DETAILS

3GBA082410-HSDIN  
M2BAX 80MLA 4

General Information										
Product ID								3GBA082410-HSDIN		
ABB Type Designation								M2BAX 80MLA 4		
Catalog Description								M2BAX 80MLA 4		
Additional Information										
ABB Type Designation								M2BAX 80MLA 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	1445 r/min	2.05 A	0.700	82.50 %	5.00 N·m	4.50
Frame Material								Cast Iron		
Frame Size								80		
Gross Weight								24 kg		
IC Class								IC411		
IE Class Data (50 Hz)								IE Class IE3 Full Load (100%) 82.5 % Partial Load (75%) 81.1 % Partial Load (50%) 77.1 %		
IM Class								IMB35 IM2001		
Insulation Class								ICLF		
Invoice Description								M2BAX 80MLA 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 Product ID	3GBA082410-ASDIN
Product Name	3-Phase squirrel cage motor
Product Net Weight	21 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