



PRODUCT-DETAILS

3GBA082350-BSEIN
M2BAX 80ME 4

General Information											
Product ID	3GBA082350-BSEIN										
ABB Type Designation	M2BAX 80ME 4										
Catalog Description	M2BAX 80ME 4										
Additional Information											
ABB Type Designation	M2BAX 80ME 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	400 V	0.75 kW	1396 r/min	1.90 A	0.790	72.10 %	5.10 N·m	4.80
	Y	--	50 Hz	415 V	0.75 kW	1405 r/min	1.90 A	0.770	72.10 %	5.10 N·m	5.00
Frame Material	Cast Iron										
Frame Size	80										
Gross Weight	19 kg										
IC Class	IC411										
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 72.1 % Partial Load (75%) 71.5 % Partial Load (50%) 67.3 %										
IM Class	IMB5 IM3001										
Insulation Class	ICLF										
Invoice Description	M2BAX 80ME 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										
Product Name	3-Phase squirrel cage motor										
Product Net Weight	16 kg										

Product Type	IBA1_M2BAX_IE1_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