



PRODUCT-DETAILS

3GBA114310-ASEIN
M2BAX 112MA 8

General Information	
Product ID	3GBA114310-ASEIN
ABB Type Designation	M2BAX 112MA 8
Catalog Description	M2BAX 112MA 8

Additional Information	
ABB Type Designation	M2BAX 112MA 8
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	India (IN)
Customs Tariff Number	85015220
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	1.50 kW	671 r/min	4.10 A	0.750	71.00 %	21.10 N·m	4.00
Y	--	50 Hz	415 V	1.50 kW	680 r/min	4.00 A	0.730	71.00 %	20.90 N·m	4.00

Frame Material	Cast Iron
Frame Size	112
Gross Weight	45 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1
	Full Load (100%) 71.0 %
	Partial Load (75%) 73.3 %
	Partial Load (50%) 70.7 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M2BAX 112MA 8
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece

Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	40 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