



 PRODUCT-DETAILS

3GBA114410-HSDIN

M2BAX 112MLA 8

General Information

Product ID	3GBA114410-HSDIN
ABB Type Designation	M2BAX 112MLA 8
Catalog Description	M2BAX 112MLA 8

Additional Information

ABB Type Designation	M2BAX 112MLA 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	415 V	1.50 kW	680 r/min	3.97 A	0.660	79.70 %	21.10 N·m	4.00

Frame Material	Cast Iron
Frame Size	112
Gross Weight	52 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 79.7 % Partial Load (75%) 78.7 % Partial Load (50%) 73.7 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 112MLA 8
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GBA114410-ASDIN
Product Name	3-Phase squirrel cage motor
Product Net Weight	47 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