



PRODUCT-DETAILS

3GBA094510-HSCIN
M2BAX 90LA 8

General Information

Product ID	3GBA094510-HSCIN
ABB Type Designation	M2BAX 90LA 8
Catalog Description	M2BAX 90LA 8

Additional Information

ABB Type Designation	M2BAX 90LA 8
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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	680 r/min	2.00 A	0.620	61.70 %	7.70 N·m	3.00

Frame Material	Cast Iron
Frame Size	90
Gross Weight	27 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 61.7 % Partial Load (75%) 61.1 % Partial Load (50%) 55.8 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 90LA 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
Pre Modified Motor	3GBA094510-ASCIN
Product ID	
Product Name	3-Phase squirrel cage motor

Product Net Weight	24 kg
Product Type	IBA2_M2BAX_IE2_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