



PRODUCT-DETAILS

3GBA093510-HSCIN
M2BAX 90LA 6

General Information

Product ID	3GBA093510-HSCIN
ABB Type Designation	M2BAX 90LA 6
Catalog Description	M2BAX 90LA 6

Additional Information

ABB Type Designation	M2BAX 90LA 6
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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	1.10 kW	935 r/min	3.10 A	0.630	78.10 %	11.20 N·m	4.50

Frame Material	Cast Iron
Frame Size	90
Gross Weight	28 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 78.1 % Partial Load (75%) 77.3 % Partial Load (50%) 73.3 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 90LA 6
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor	3GBA093510-ASCIN
Product ID	
Product Name	3-Phase squirrel cage motor

Product Net Weight	25 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