



PRODUCT-DETAILS

3GBA091120-HSDIN
M2BAX 90SB 2

General Information	
Product ID	3GBA091120-HSDIN
ABB Type Designation	M2BAX 90SB 2
Catalog Description	M2BAX 90SB 2

Additional Information	
ABB Type Designation	M2BAX 90SB 2
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	1.50 kW	2882 r/min	3.00 A	0.830	84.20 %	5.00 N·m	6.00

Frame Material	Cast Iron
Frame Size	90
Gross Weight	26 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 84.2 % Partial Load (75%) 84.6 % Partial Load (50%) 83.0 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
Invoice Description	M2BAX 90SB 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece

Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GBA091120-ASDIN
Product Name	3-Phase squirrel cage motor
Product Net Weight	23 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