



PRODUCT-DETAILS

3GBA091010-BSDCNAA
M2BAX 90SLA

General Information	
Product ID	3GBA091010-BSDCNAA
ABB Type Designation	M2BAX 90SLA 2
Catalog Description	M2BAX 90SLA

Additional Information	
ABB Type Designation	M2BAX 90SLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2RS/C3
Bearing NDE	6204-2RS/C3
Country of Origin	China (CN)
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	380 V	2.20 kW	2893 r/min	4.58 A	0.850	85.90 %	7.25 N·m	8.30
D	--	50 Hz	220 V	2.20 kW	2893 r/min	7.93 A	0.850	85.90 %	7.25 N·m	8.10
Y	--	60 Hz	460 V	2.20 kW	3526 r/min	3.80 A	0.840	86.50 %	7.25 N·m	8.10

Frame Size	90
Gross Weight	25 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 85.9 % Partial Load (75%) 85.7 % Partial Load (50%) 83.7 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M2BAX 90SLA
IP Class	IP55
Lubrication	For life
Made To Order	No

Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	25 kg
Product Type	CBA3__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)