



PRODUCT-DETAILS

3GBA092010-ASDCNAD  
M2BAX 90SLA

General Information

Product ID	3GBA092010-ASDCNAD
ABB Type Designation	M2BAX 90SLA 4
Catalog Description	M2BAX 90SLA

Additional Information

ABB Type Designation	M2BAX 90SLA 4
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	1.50 kW	1432 r/min	3.47 A	0.770	85.30 %	10.00 N·m	7.70
D	--	50 Hz	220 V	1.50 kW	1432 r/min	5.99 A	0.770	85.30 %	10.00 N·m	6.60
Y	--	60 Hz	460 V	1.50 kW	1748 r/min	3.11 A	0.700	86.50 %	10.00 N·m	6.60

Frame Size	90
Gross Weight	22 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 85.3 % Partial Load (75%) 85.1 % Partial Load (50%) 83.1 %
IM Class	IMB3 IM1001
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)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor

Product Net Weight	22 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	N-End left side
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)