



PRODUCT-DETAILS

3GBA091510-ASCCNDA  
M2BAX 90LA2

General Information

Product ID	3GBA091510-ASCCNDA
ABB Type Designation	M2BAX 90LA2
Catalog Description	M2BAX 90LA2

Additional Information

ABB Type Designation	M2BAX 90LA2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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	2882 r/min	4.57 A	0.880	83.20 %	7.25 N·m	7.10
D	--	50 Hz	220 V	2.20 kW	2882 r/min	7.89 A	0.880	83.20 %	7.25 N·m	7.10
Y	--	50 Hz	400 V	2.20 kW	2897 r/min	4.49 A	0.850	83.20 %	7.25 N·m	7.70

Frame Size	90
Gross Weight	23 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.2 % Partial Load (75%) 82.9 % Partial Load (50%) 81.2 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M2BAX 90LA2
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	23 kg
Product Type	CBA2_M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Temperature Rise	80 K
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)