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 PRODUCT-DETAILS

# 3GBA101510-ADCCNHB

## M2BAX 100LA2

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**General Information**

Product ID	3GBA101510-ADCCNHB
ABB Type Designation	M2BAX 100LA2
Catalog Description	M2BAX 100LA2

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**Additional Information**

ABB Type Designation	M2BAX 100LA2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6306-2RS1/C3WT
Bearing NDE	6305-2RS1/C3WT
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
D	--	50 Hz	380 V	3.00 kW	2910 r/min	6.05 A	0.890	84.60 %	9.81 N·m	8.30
D	--	50 Hz	400 V	3.00 kW	2910 r/min	6.05 A	0.890	84.60 %	9.81 N·m	8.30

Frame Size	100
Gross Weight	32 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.6 % Partial Load (75%) 84.2 % Partial Load (50%) 82.6 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 100LA2

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	32 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	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)