

PRODUCT-DETAILS

3GBA131120-ADCCN

M2BAX 132SB 2



General Information

Product ID	3GBA131120-ADCCN
ABB Type Designation	M2BAX 132SB 2
Catalog Description	M2BAX 132SB 2

Additional Information

ABB Type Designation	M2BAX 132SB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/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	690 V	7.50 kW	2916 r/min	8.43 A	0.840	88.10 %	24.57 N·m	8.70
D	--	50 Hz	400 V	7.50 kW	2916 r/min	14.50 A	0.840	88.10 %	24.57 N·m	8.70
Y	--	50 Hz	660 V	7.50 kW	2905 r/min	8.59 A	0.870	88.10 %	24.57 N·m	8.10
D	--	50 Hz	380 V	7.50 kW	2905 r/min	14.90 A	0.870	88.10 %	24.57 N·m	8.10
D	--	60 Hz	440 V	7.50 kW	3516 r/min	13.20 A	0.860	87.50 %	20.30 N·m	9.20
D	--	60 Hz	460 V	7.50 kW	3523 r/min	12.90 A	0.830	87.50 %	20.26 N·m	9.80

Gross Weight	65 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.1 % Partial Load (75%) 87.5 % Partial Load (50%) 85.7 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 87.5 % Partial Load (75%) 85.8 % Partial Load (50%) 83.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132SB 2
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	60 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 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)

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Cast Iron Motors

