

PRODUCT-DETAILS

3GBA131110-ADC

M2BAX 132SA 2



General Information

Product ID	3GBA131110-ADC
ABB Type Designation	M2BAX 132SA 2
Catalog Description	M2BAX 132SA 2

Additional Information

ABB Type Designation	M2BAX 132SA 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	85015220
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	5.50 kW	2921 r/min	6.26 A	0.850	87.00 %	18.02 N-m	8.30
D	--	50 Hz	400 V	5.50 kW	2921 r/min	10.80 A	0.850	87.00 %	18.02 N-m	8.30
Y	--	50 Hz	660 V	5.50 kW	2908 r/min	6.40 A	0.870	87.00 %	18.00 N-m	7.60
D	--	50 Hz	380 V	5.50 kW	2908 r/min	11.10 A	0.870	87.00 %	18.00 N-m	7.60
D	--	60 Hz	440 V	5.50 kW	3518 r/min	9.44 A	0.900	86.00 %	14.88 N-m	9.00
D	--	60 Hz	460 V	5.50 kW	3526 r/min	9.64 A	0.830	86.00 %	14.85 N-m	9.30

Gross Weight	61 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 87.0 % Partial Load (75%) 85.9 % Partial Load (50%) 83.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 86.0 % Partial Load (75%) 84.1 % Partial Load (50%) 80.6 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132SA 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	56 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany Shanghai, 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

