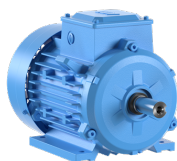


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PRODUCT-DETAILS

# 3GBA111320-BDD

## M2BAX 112MB 2



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### General Information

Product ID	3GBA111320-BDD
ABB Type Designation	M2BAX 112MB 2
Catalog Description	M2BAX 112MB 2

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### Additional Information

ABB Type Designation	M2BAX 112MB 2
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/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 Efficiency Factor	Torque	IS/IN
Y	--	50 Hz	690 V	4.00 kW	2904 r/min	4.19 A	0.900	88.10 % 13.19 N·m	9.30
D	--	50 Hz	400 V	4.00 kW	2904 r/min	7.23 A	0.900	88.10 % 13.19 N·m	9.30
Y	--	50 Hz	660 V	4.00 kW	2892 r/min	4.37 A	0.910	88.10 % 13.21 N·m	8.30
D	--	50 Hz	380 V	4.00 kW	2891 r/min	7.59 A	0.910	88.10 % 13.21 N·m	8.30
D	--	60 Hz	440 V	4.00 kW	3507 r/min	6.48 A	0.910	88.50 % 10.89 N·m	9.40
D	--	60 Hz	460 V	4.00 kW	3516 r/min	6.21 A	0.910	88.50 % 10.86 N·m	10.90

Gross Weight	47 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.1 % Partial Load (75%) 89.0 % Partial Load (50%) 89.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 88.5 % Partial Load (75%) 88.7 % Partial Load (50%) 87.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 112MB 2
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	42 kg
Product Type	EBA3_M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe CSCNM
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
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 → IE3 Premium Efficiency Cast Iron Motors

