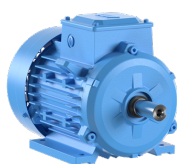


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PRODUCT-DETAILS

# 3GBA112410-BSD

## M2BAX 112MLA 4



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### General Information

Product ID	3GBA112410-BSD
ABB Type Designation	M2BAX 112MLA 4
Catalog Description	M2BAX 112MLA 4

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### Additional Information

ABB Type Designation	M2BAX 112MLA 4
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	400 V	4.00 kW	1443 r/min	7.91 A	0.820	88.60 % 26.59 N·m	9.50
D	--	50 Hz	230 V	4.00 kW	1443 r/min	13.80 A	0.820	88.60 % 26.59 N·m	9.50
Y	--	50 Hz	380 V	4.00 kW	1436 r/min	8.25 A	0.830	88.60 % 26.73 N·m	8.60
D	--	50 Hz	220 V	4.00 kW	1436 r/min	14.30 A	0.830	88.60 % 26.73 N·m	8.60
Y	--	60 Hz	440 V	4.00 kW	1745 r/min	7.09 A	0.820	89.50 % 21.99 N·m	10.30
Y	--	60 Hz	460 V	4.00 kW	1749 r/min	6.86 A	0.810	89.50 % 21.92 N·m	11.20

Gross Weight	55 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.6 % Partial Load (75%) 89.5 % Partial Load (50%) 89.3 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 89.5 % Partial Load (75%) 89.6 % Partial Load (50%) 88.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 112MLA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	50 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	S
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

