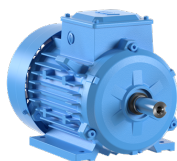


---

PRODUCT-DETAILS

# 3GBA112410-ADD

## M2BAX 112MLA 4



---

### General Information

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

---

### Additional Information

ABB Type Designation	M2BAX 112MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
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 Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	4.00 kW	1449 r/min	4.72 A	0.800	88.60 %	26.47 N-m	9.70
D	--	50 Hz	400 V	4.00 kW	1448 r/min	8.15 A	0.800	88.60 %	26.47 N-m	9.70
Y	--	50 Hz	660 V	4.00 kW	1442 r/min	4.76 A	0.830	88.60 %	26.59 N-m	8.90
D	--	50 Hz	380 V	4.00 kW	1442 r/min	8.26 A	0.830	88.60 %	26.59 N-m	8.90

Gross Weight	55 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.6 % Partial Load (75%) 88.7 % Partial Load (50%) 87.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 89.5 % Partial Load (75%) 89.0 % Partial Load (50%) 87.3 %
IM Class	IMB3 IM1001
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
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany Shanghai, China
Temperature Class Default	--
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 → IE3 Premium Efficiency Cast Iron Motors

