



PRODUCT-DETAILS

3GBA112410-ADD008

(3GBA112410-ADD008)



General Information

Product ID	3GBA112410-ADD008
ABB Type Designation	M2BAX 112MLA 4
Catalog Description	(3GBA112410-ADD008)

Ordering

ABB Type Designation	M2BAX 112MLA 4
Invoice Description	M2BAX 112MLA 4
Product Name	3-Phase squirrel cage motor
Product Type	EBA3_M2BAX_CI
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	China (CN)
Customs Tariff Number	85015220

Electrical

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	1449 r/min	8.15 A	0.800	88.60 %	26.47 N·m	9.70
Y	--	50 Hz	660 V	4.00 kW	1443 r/min	4.76 A	0.830	88.60 %	26.59 N·m	8.90
D	--	50 Hz	380 V	4.00 kW	1443 r/min	8.26 A	0.830	88.60 %	26.59 N·m	8.90

Temperature Class

Default

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 %

IP Class

IP55

Insulation Class

ICLF

Direction of Rotation

Both sides

Number of Poles (High)

4

Two Speed Motor

No

Voltage Code

D

Mechanical

Frame Material

Cast Iron

Frame Size

112

Bearing

6206-2Z/C3

Bearing NDE

6205-2Z/C3

IM Class

IMB3 IM1001

Terminator Box Location

D-End top

Dimensions

Package Level 1 Units

0 carton

Product Net Weight

50 kg

Gross Weight

55 kg

Classifications

UNSPSC

26101100

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE3 Premium Efficiency Cast Iron Motors

