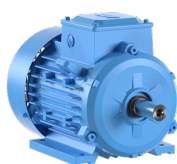


PRODUCT-DETAILS

# 3GBA113410-BSD

## M2BAX 112MLA 6



### General Information

Product ID	3GBA113410-BSD
ABB Type Designation	M2BAX 112MLA 6
Catalog Description	M2BAX 112MLA 6

### Additional Information

ABB Type Designation	M2BAX 112MLA 6
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	400 V	2.20 kW	956 r/min	5.94 A	0.640	84.30 %	21.95 N·m	6.50
D	--	50 Hz	230 V	2.20 kW	957 r/min	10.30 A	0.640	84.30 %	21.95 N·m	6.50
Y	--	50 Hz	380 V	2.20 kW	950 r/min	5.90 A	0.680	84.30 %	21.97 N·m	6.20
D	--	50 Hz	220 V	2.20 kW	951 r/min	10.20 A	0.680	84.30 %	21.97 N·m	6.20
Y	--	60 Hz	440 V	2.20 kW	1158 r/min	5.17 A	0.650	78.50 %	18.03 N·m	7.20
Y	--	60 Hz	460 V	2.20 kW	1162 r/min	5.18 A	0.620	78.50 %	17.97 N·m	7.70

Gross Weight	51 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 84.3 % Partial Load (75%) 83.8 % Partial Load (50%) 81.5 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 78.5 % Partial Load (75%) 76.0 % Partial Load (50%) 71.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 112MLA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	46 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

