

PRODUCT-DETAILS

# 3GBA133210-BDD

## M2BAX 132SMA 6



### General Information

Product ID	3GBA133210-BDD
ABB Type Designation	M2BAX 132SMA 6
Catalog Description	M2BAX 132SMA 6

### Additional Information

ABB Type Designation	M2BAX 132SMA 6
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/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	3.00 kW	968 r/min	4.25 A	0.680	85.60 %	29.58 N·m	6.80
D	--	50 Hz	400 V	3.00 kW	968 r/min	7.33 A	0.680	85.60 %	29.58 N·m	6.80
Y	--	50 Hz	660 V	3.00 kW	964 r/min	4.18 A	0.730	85.60 %	29.71 N·m	6.40
D	--	50 Hz	380 V	3.00 kW	964 r/min	7.27 A	0.730	85.60 %	29.71 N·m	6.40
D	--	60 Hz	440 V	3.00 kW	1169 r/min	5.73 A	0.780	87.50 %	24.49 N·m	8.20
D	--	60 Hz	460 V	3.00 kW	1172 r/min	6.59 A	0.650	87.50 %	24.44 N·m	7.50

Gross Weight

70 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 85.6 % Partial Load (75%) 86.2 % Partial Load (50%) 84.8 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 87.5 % Partial Load (75%) 87.4 % Partial Load (50%) 85.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132SMA 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	65 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)

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## Categories

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



