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PRODUCT-DETAILS

# 3GBA132250-BDD

## M2BAX 132SME 4



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### General Information

Product ID	3GBA132250-BDD
ABB Type Designation	M2BAX 132SME 4
Catalog Description	M2BAX 132SME 4

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### Additional Information

ABB Type Designation	M2BAX 132SME 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Poland (PL)
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	690 V	7.50 kW	1465 r/min	8.90 A	0.780	90.40 % 48.96 N·m	7.40
D	--	50 Hz	400 V	7.50 kW	1465 r/min	15.50 A	0.780	90.40 % 48.96 N·m	7.40
Y	--	50 Hz	660 V	7.50 kW	1459 r/min	9.00 A	0.810	90.40 % 49.13 N·m	6.90
D	--	50 Hz	380 V	7.50 kW	1459 r/min	15.80 A	0.810	90.40 % 49.13 N·m	6.90
D	--	60 Hz	440 V	7.50 kW	1767 r/min	13.80 A	0.780	91.70 % 40.53 N·m	7.50
D	--	60 Hz	460 V	7.50 kW	1770 r/min	13.50 A	0.760	91.70 % 40.46 N·m	8.00

Gross Weight	82 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.4 % Partial Load (75%) 90.7 % Partial Load (50%) 90.3 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.7 % Partial Load (50%) 90.8 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132SME 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	77 kg
Product Type	EBA3_M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC_60034-1
Stocked At (Warehouses)	Central Stock Europe CSI
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
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

