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PRODUCT-DETAILS

# 3GBA133110-BDC

## M2BAX 132SA 6



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### General Information

Product ID	3GBA133110-BDC
ABB Type Designation	M2BAX 132SA 6
Catalog Description	M2BAX 132SA 6

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### Additional Information

ABB Type Designation	M2BAX 132SA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	China (CN) 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	3.00 kW	966 r/min	4.69 A	0.640	83.30 % 29.43 N·m	5.50
D	--	50 Hz	400 V	3.00 kW	966 r/min	8.09 A	0.640	83.30 % 29.43 N·m	5.60
Y	--	50 Hz	660 V	3.00 kW	962 r/min	4.62 A	0.680	83.30 % 29.55 N·m	5.30
D	--	50 Hz	380 V	3.00 kW	962 r/min	8.03 A	0.680	83.30 % 29.55 N·m	5.30
D	--	60 Hz	440 V	3.00 kW	1167 r/min	7.36 A	0.630	83.50 % 24.36 N·m	5.90
D	--	60 Hz	460 V	3.00 kW	1170 r/min	7.46 A	0.590	83.50 % 24.30 N·m	6.10

Gross Weight	62 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 83.5 % Partial Load (75%) 82.0 % Partial Load (50%) 79.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132SA 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	57 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
Replaced Product ID (OLD)	3GBA133211-BDB
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
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 → IE2 High Efficiency Cast Iron Motors

