
PRODUCT-DETAILS

3GBA133310-BDC

M2BAX 132MA 6



General Information

Product ID	3GBA133310-BDC
ABB Type Designation	M2BAX 132MA 6
Catalog Description	M2BAX 132MA 6

Additional Information

ABB Type Designation	M2BAX 132MA 6
Altitude	1000 m
Ambient Temperature	40 °C
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 Efficiency Factor	Torque	IS/IN
Y	--	50 Hz	690 V	4.00 kW	964 r/min	5.77 A	0.690	84.60 % 39.76 N·m	6.40
D	--	50 Hz	400 V	4.00 kW	964 r/min	9.95 A	0.690	84.60 % 39.76 N·m	6.40
Y	--	50 Hz	660 V	4.00 kW	959 r/min	5.72 A	0.730	84.60 % 39.96 N·m	6.00
D	--	50 Hz	380 V	4.00 kW	959 r/min	9.94 A	0.730	84.60 % 39.96 N·m	6.00
D	--	60 Hz	440 V	4.00 kW	1166 r/min	9.16 A	0.670	83.50 % 32.87 N·m	6.60
D	--	60 Hz	460 V	4.00 kW	1169 r/min	8.92 A	0.660	83.50 % 32.78 N·m	7.10

Gross Weight	70 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 84.6 % Partial Load (75%) 84.2 % Partial Load (50%) 82.4 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 83.5 % Partial Load (75%) 82.2 % Partial Load (50%) 79.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132MA 6
Lubrication	For life
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	EBA2__M2BAX_CI
Quote Only	No
Replaced Product ID (OLD)	3GBA133212-BDB
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	--
Temperature Rise	80 K
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

