
PRODUCT-DETAILS

3GBA132310-ADC

M2BAX 132MA 4



General Information

Product ID	3GBA132310-ADC
ABB Type Designation	M2BAX 132MA 4
Catalog Description	M2BAX 132MA 4

Additional Information

ABB Type Designation	M2BAX 132MA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Poland (PL) 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	7.50 kW	1457 r/min	9.27 A	0.770	88.70 % 49.06 N·m	7.20
D	--	50 Hz	400 V	7.50 kW	1457 r/min	16.00 A	0.770	88.70 % 49.10 N·m	7.20
Y	--	50 Hz	660 V	7.50 kW	1453 r/min	9.31 A	0.800	88.70 % 49.10 N·m	6.80
D	--	50 Hz	380 V	7.50 kW	1453 r/min	16.20 A	0.800	88.70 % 49.10 N·m	6.80
D	--	60 Hz	440 V	7.50 kW	1759 r/min	14.30 A	0.770	89.50 % 40.53 N·m	7.80
D	--	60 Hz	460 V	7.50 kW	1762 r/min	14.20 A	0.750	89.50 % 40.44 N·m	8.30

Gross Weight	75 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.7 % Partial Load (75%) 88.6 % Partial Load (50%) 87.4 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 89.5 % Partial Load (75%) 88.5 % Partial Load (50%) 86.4 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132MA 4
Lubrication	For life
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	70 kg
Product Type	EBA2_M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Central Stock Europe CSCNM
Temperature Class Default	--
Temperature Rise	80 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
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

