

PRODUCT-DETAILS

3GBA133310-ADC

M2BAX 132MA 6



General Information

Product ID	3GBA133310-ADC
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 Factor	Efficiency	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%) 84.3 % Partial Load (50%) 82.7 %
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										IMB3 IM1001
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
SCIP										d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure										piece
Standards										IEC 60034-1
Starting of Motor										Direct Online
Stocked At (Warehouses)										Menden, Germany
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

