

PRODUCT-DETAILS

3GBA202410-BDD

M2BAX 200MLA 4



General Information

Product ID	3GBA202410-BDD
ABB Type Designation	M2BAX 200MLA 4
Catalog Description	M2BAX 200MLA 4

Additional Information

ABB Type Designation	M2BAX 200MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6212-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN) Poland (PL)
Customs Tariff Number	85015230
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	30.00 kW	1483 r/min	31.90 A	0.840	93.60 %	193.20 N-m	7.50
D	--	50 Hz	400 V	30.00 kW	1483 r/min	54.80 A	0.840	93.60 %	193.20 N-m	7.50
Y	--	50 Hz	660 V	30.00 kW	1479 r/min	32.70 A	0.860	93.60 %	193.60 N-m	7.10
D	--	50 Hz	380 V	30.00 kW	1479 r/min	57.20 A	0.860	93.60 %	193.60 N-m	7.10
D	--	60 Hz	440 V	30.00 kW	1784 r/min	49.50 A	0.850	94.10 %	160.60 N-m	7.50
D	--	60 Hz	460 V	30.00 kW	1785 r/min	47.70 A	0.840	94.10 %	160.50 N-m	8.20
Gross Weight										269 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE3 Full Load (100%) 93.6 % Partial Load (75%) 93.8 % Partial Load (50%) 93.4 %
IE Class Data (60 Hz)										IE Class IE3 Full Load (100%) 94.1 % Partial Load (75%) 94.1 % Partial Load (50%) 93.1 %
IM Class										IMB5 IM3001
IP Class										IP55
Insulation Class										ICLF
Invoice Description										M2BAX 200MLA 4
Made To Order										No
Minimum Order Quantity										1 piece
Number of Poles (High)										4
Package Level 1 Units										0 pallet (lift)
Product Name										3-Phase squirrel cage motor
Product Net Weight										259 kg
Product Type										EBA3__M2BAX_CI
Quote Only										No
SCIP						d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)				
Selling Unit of Measure										piece
Standards										IEC 60034-1
Temperature Class Default										--
Terminator Box Location										D-End top
Two Speed Motor										No
Type of Duty										S1
UNSPSC										26101100
Voltage Code										D
WEEE Category						4. Large Equipment (Any External Dimension More Than 50 cm)				

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE3 Premium Efficiency Cast Iron Motors

