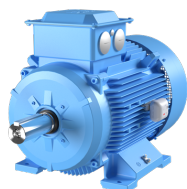


PRODUCT-DETAILS

3GBA201410-BDCCN

M2BAX 200MLA 2



General Information

Product ID	3GBA201410-BDCCN
ABB Type Designation	M2BAX 200MLA 2
Catalog Description	M2BAX 200MLA 2

Additional Information

ABB Type Designation	M2BAX 200MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6212-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015100
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	2957 r/min	32.20 A	0.850	92.00 %	97.10 N·m	8.60
D	--	50 Hz	400 V	30.00 kW	2957 r/min	55.80 A	0.850	92.00 %	97.10 N·m	8.60
Y	--	50 Hz	660 V	30.00 kW	2952 r/min	32.80 A	0.880	92.00 %	97.09 N·m	8.10
D	--	50 Hz	380 V	30.00 kW	2952 r/min	56.70 A	0.880	92.00 %	97.11 N·m	8.10
D	--	60 Hz	440 V	30.00 kW	3559 r/min	49.30 A	0.870	91.70 %	80.52 N·m	9.50
D	--	60 Hz	460 V	30.00 kW	3563 r/min	48.70 A	0.850	91.70 %	80.43 N·m	10.10

Gross Weight	208 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.0 % Partial Load (75%) 91.5 % Partial Load (50%) 90.1 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.7 % Partial Load (75%) 90.6 % Partial Load (50%) 88.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 200MLA 2
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	198 kg
Product Type	CBA2__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China China
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 → IE2 High Efficiency Cast Iron Motors

