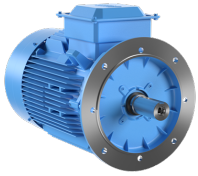
PRODUCT-DETAILS

3GBA201410-BSC

M2BAX 200MLA 2



General Information

Product ID	3GBA201410-BSC
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) 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	400 V	30.00 kW	2963 r/min	59.70 A	0.800	92.00 %	96.74 N·m	9.20
D	--	50 Hz	230 V	30.00 kW	2963 r/min	103.00 A	0.800	92.00 %	96.74 N·m	9.20
Y	--	50 Hz	380 V	30.00 kW	2958 r/min	59.10 A	0.850	92.00 %	96.90 N·m	8.80
D	--	50 Hz	220 V	30.00 kW	2958 r/min	102.00 A	0.850	92.00 %	96.90 N·m	8.80
Y	--	60 Hz	440 V	30.00 kW	3565 r/min	51.50 A	0.840	90.20 %	80.40 N·m	10.20
Y	--	60 Hz	460 V	30.00 kW	3568 r/min	51.60 A	0.800	90.20 %	80.32 N·m	10.70

Gross Weight	208 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.0 % Partial Load (75%) 91.1 % Partial Load (50%) 89.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 90.2 % Partial Load (75%) 88.7 % Partial Load (50%) 85.9 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 200MLA 2
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	EBA2__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
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