

PRODUCT-DETAILS

3GBA201410-BDFIT

M2BAX 200MLA 2



General Information

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

Additional Information

ABB Type Designation	M2BAX 200MLA 2
Bearing	6212-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	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	2961 r/min	30.20 A	0.890	93.30 %	96.89 N·m	10.00
D	--	50 Hz	400 V	30.00 kW	2961 r/min	52.00 A	0.890	93.30 %	96.89 N·m	10.00
Y	--	50 Hz	660 V	30.00 kW	2955 r/min	31.10 A	0.910	93.30 %	96.89 N·m	9.10
D	--	50 Hz	380 V	30.00 kW	2955 r/min	54.10 A	0.910	93.30 %	96.89 N·m	9.10
D	--	60 Hz	440 V	30.00 kW	3560 r/min	47.00 A	0.900	92.40 %	80.40 N·m	10.60
D	--	60 Hz	460 V	30.00 kW	3564 r/min	45.30 A	0.900	92.40 %	80.32 N·m	11.60

Gross Weight	154 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 93.3 % Partial Load (75%) 93.3 % Partial Load (50%) 92.5 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 92.4 % Partial Load (75%) 91.9 % Partial Load (50%) 90.2 %
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	144 kg
Product Type	EBA3__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
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

