

PRODUCT-DETAILS

3GBA203410-BDFIT

M2BAX 200MLA 6



General Information

Product ID	3GBA203410-BDFIT
ABB Type Designation	M2BAX 200MLA 6
Catalog Description	M2BAX 200MLA 6

Additional Information

ABB Type Designation	M2BAX 200MLA 6
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	18.50 kW	978 r/min	22.50 A	0.750	91.70 %	180.06 N-m	6.70
D	--	50 Hz	400 V	18.50 kW	977 r/min	38.80 A	0.750	91.70 %	180.06 N-m	6.70
Y	--	50 Hz	660 V	18.50 kW	974 r/min	22.80 A	0.780	91.70 %	180.53 N-m	6.10
D	--	50 Hz	380 V	18.50 kW	974 r/min	39.60 A	0.780	91.70 %	180.53 N-m	6.10
D	--	60 Hz	440 V	18.50 kW	1178 r/min	34.50 A	0.760	91.70 %	149.35 N-m	7.00
D	--	60 Hz	460 V	18.50 kW	1180 r/min	34.10 A	0.740	91.70 %	149.09 N-m	7.40

Gross Weight	213 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 92.1 % Partial Load (50%) 91.5 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.7 % Partial Load (75%) 91.7 % Partial Load (50%) 90.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 200MLA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	203 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

