

PRODUCT-DETAILS

3GBA203420-BDFIT

M2BAX 200MLB 6



General Information

Product ID	3GBA203420-BDFIT
ABB Type Designation	M2BAX 200MLB 6
Catalog Description	M2BAX 200MLB 6

Additional Information

ABB Type Designation	M2BAX 200MLB 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	22.00 kW	978 r/min	26.60 A	0.750	92.20 %	213.75 N-m	7.30
D	--	50 Hz	400 V	22.00 kW	978 r/min	45.90 A	0.750	92.20 %	213.75 N-m	7.30
Y	--	50 Hz	660 V	22.00 kW	974 r/min	27.00 A	0.780	92.20 %	214.21 N-m	6.60
D	--	50 Hz	380 V	22.00 kW	974 r/min	46.90 A	0.780	92.20 %	214.21 N-m	6.60
D	--	60 Hz	440 V	22.00 kW	1176 r/min	40.80 A	0.760	93.00 %	177.37 N-m	7.50
D	--	60 Hz	460 V	22.00 kW	1178 r/min	40.10 A	0.740	93.00 %	177.09 N-m	8.10

Gross Weight	261 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 92.2 % Partial Load (75%) 92.5 % Partial Load (50%) 91.8 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 92.8 % Partial Load (50%) 91.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 200MLB 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	251 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

