

PRODUCT-DETAILS

3GBA203410-ADD

M2BAX 200MLA 6



General Information

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

Additional Information

ABB Type Designation	M2BAX 200MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
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	989 r/min	21.60 A	0.820	91.70 %	178.80 N-m	6.50
D	--	50 Hz	400 V	18.50 kW	989 r/min	35.20 A	0.820	91.70 %	178.80 N-m	6.50
Y	--	50 Hz	660 V	18.50 kW	987 r/min	21.00 A	0.840	91.70 %	179.20 N-m	6.00
D	--	50 Hz	380 V	18.50 kW	987 r/min	36.60 A	0.840	91.70 %	179.20 N-m	6.00
D	--	60 Hz	440 V	18.50 kW	1189 r/min	31.70 A	0.830	93.00 %	148.70 N-m	6.90
D	--	60 Hz	460 V	18.50 kW	1190 r/min	30.60 A	0.820	93.00 %	148.60 N-m	7.50

Gross Weight	248 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.9 % Partial Load (50%) 91.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 92.9 % Partial Load (50%) 91.7 %
IM Class	IMB3 IM1001
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
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	238 kg
Product Type	EBA3__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Stocked At (Warehouses)	Vittuone, Italy
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 → IE3 Premium Efficiency Cast Iron Motors

