



PRODUCT-DETAILS

3GBA201410-BDF

M2BAX 200MLA 2

General Information

Product ID	3GBA201410-BDF
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	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	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 260 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	250 kg
Product Type	EBA3__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)