



PRODUCT-DETAILS

3GBA163420-ADF

M2BAX 160MLB 6

General Information

Product ID	3GBA163420-ADF
ABB Type Designation	M2BAX 160MLB 6
Catalog Description	M2BAX 160MLB 6

Additional Information

ABB Type Designation	M2BAX 160MLB 6
Bearing	6209-2Z/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	11.00 kW	976 r/min	13.10 A	0.780	90.30 %	107.71 N·m	7.80
D	--	50 Hz	400 V	11.00 kW	975 r/min	22.50 A	0.780	90.30 %	107.71 N·m	7.80
Y	--	50 Hz	660 V	11.00 kW	973 r/min	13.40 A	0.800	90.30 %	108.13 N·m	7.00
D	--	50 Hz	380 V	11.00 kW	973 r/min	23.30 A	0.800	90.30 %	108.13 N·m	7.00
D	--	60 Hz	440 V	11.00 kW	1177 r/min	20.10 A	0.790	91.70 %	89.37 N·m	8.00
D	--	60 Hz	460 V	11.00 kW	1180 r/min	19.50 A	0.780	91.70 %	89.19 N·m	8.80

Gross Weight	171 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.3 % Partial Load (75%) 91.3 % Partial Load (50%) 91.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 90.2 % Partial Load (75%) 90.7 % Partial Load (50%) 90.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 160MLB 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	161 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)