



PRODUCT-DETAILS

3GBA163410-ADF

M2BAX 160MLA 6

General Information

Product ID	3GBA163410-ADF
ABB Type Designation	M2BAX 160MLA 6
Catalog Description	M2BAX 160MLA 6

Additional Information

ABB Type Designation	M2BAX 160MLA 6
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN) Poland (PL)
Customs Tariff Number	85015220
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	7.50 kW	979 r/min	9.22 A	0.750	89.10 %	73.39 N·m	7.60
D	--	50 Hz	400 V	7.50 kW	979 r/min	15.90 A	0.750	89.10 %	73.39 N·m	7.60
Y	--	50 Hz	660 V	7.50 kW	975 r/min	9.39 A	0.780	89.10 %	73.69 N·m	7.00
D	--	50 Hz	380 V	7.50 kW	976 r/min	16.30 A	0.780	89.10 %	73.69 N·m	7.00
D	--	60 Hz	440 V	7.50 kW	1178 r/min	14.30 A	0.760	91.00 %	60.99 N·m	8.00
D	--	60 Hz	460 V	7.50 kW	1180 r/min	14.00 A	0.740	91.00 %	60.90 N·m	8.60

Gross Weight	141 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 89.1 % Partial Load (75%) 89.5 % Partial Load (50%) 88.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.0 % Partial Load (75%) 90.6 % Partial Load (50%) 89.7 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 160MLA 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	131 kg
Product Type	EBA3__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe Central Stock Nordic
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)