



PRODUCT-DETAILS

3GBA081340-ADD

M2BAX 80MD 2

General Information

Product ID	3GBA081340-ADD
ABB Type Designation	M2BAX 80MD 2
Catalog Description	M2BAX 80MD 2

Additional Information

ABB Type Designation	M2BAX 80MD 2
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	China (CN)
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	1.10 kW	2862 r/min	1.37 A	0.810	82.70 %	3.67 N·m	7.50
D	--	50 Hz	400 V	1.10 kW	2862 r/min	2.37 A	0.810	82.70 %	3.67 N·m	7.50
Y	--	50 Hz	660 V	1.10 kW	2844 r/min	1.41 A	0.840	82.70 %	3.69 N·m	6.90
D	--	50 Hz	380 V	1.10 kW	2843 r/min	2.45 A	0.840	82.70 %	3.69 N·m	6.90
D	--	60 Hz	440 V	1.10 kW	3468 r/min	2.10 A	0.840	84.00 %	3.03 N·m	8.90
D	--	60 Hz	460 V	1.10 kW	3481 r/min	2.07 A	0.790	84.00 %	3.02 N·m	9.10

Gross Weight	20 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 82.7 % Partial Load (75%) 83.1 % Partial Load (50%) 82.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 84.0 % Partial Load (75%) 83.3 % Partial Load (50%) 81.2 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF

Invoice Description	M2BAX 80MD 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	17 kg
Product Type	EBA3__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe CSCNM
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)