



PRODUCT-DETAILS

3GBA082310-ADC

M2BAX 80MA 4

General Information

Product ID	3GBA082310-ADC
ABB Type Designation	M2BAX 80MA 4
Catalog Description	M2BAX 80MA 4

Additional Information

ABB Type Designation	M2BAX 80MA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	China (CN) Poland (PL)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Efficiency Factor	Torque	IS/IN
Y	--	50 Hz	690 V	0.55 kW	1441 r/min	0.82 A	0.730 77.10 %	3.66 N·m	6.40
D	--	50 Hz	400 V	0.55 kW	1441 r/min	1.41 A	0.730 77.10 %	3.66 N·m	6.40
Y	--	50 Hz	660 V	0.55 kW	1432 r/min	0.80 A	0.760 77.20 %	3.68 N·m	6.20
D	--	50 Hz	380 V	0.55 kW	1432 r/min	1.39 A	0.760 77.10 %	3.68 N·m	6.20
D	--	60 Hz	440 V	0.55 kW	1743 r/min	1.27 A	0.720 75.50 %	3.03 N·m	7.30
D	--	60 Hz	460 V	0.55 kW	1749 r/min	1.27 A	0.680 75.50 %	3.02 N·m	7.50

Gross Weight	18 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 75.5 % Partial Load (75%) 72.3 % Partial Load (50%) 66.5 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF

Invoice Description	M2BAX 80MA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	15 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	CSCNM
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)