

PRODUCT-DETAILS

3GBA072410-ASDCN

M2BAX71MLA4



General Information

Product ID	3GBA072410-ASDCN
ABB Type Designation	M2BAX 71MLA 4
Catalog Description	M2BAX71MLA4

Additional Information

ABB Type Designation	M2BAX 71MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	0.37 kW	1440 r/min	1.05 A	0.660	77.30 %	2.47 N·m	6.80
D	--	50 Hz	230 V	0.37 kW	1441 r/min	1.82 A	0.660	77.30 %	2.47 N·m	6.80
Y	--	50 Hz	380 V	0.37 kW	1433 r/min	1.02 A	0.710	77.30 %	2.47 N·m	6.40
D	--	50 Hz	220 V	0.37 kW	1433 r/min	1.77 A	0.710	77.30 %	2.47 N·m	6.40
Y	--	60 Hz	440 V	0.37 kW	1743 r/min	0.93 A	0.670	78.20 %	2.03 N·m	7.70
Y	--	60 Hz	460 V	0.37 kW	1748 r/min	0.94 A	0.630	78.20 %	2.02 N·m	8.00
Gross Weight										15 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE3 Full Load (100%) 77.3 % Partial Load (75%) 74.8 % Partial Load (50%) 69.7 %
IE Class Data (60 Hz)										IE Class IE3 Full Load (100%) 78.2 % Partial Load (75%) 74.9 % Partial Load (50%) 68.9 %
IM Class										IMB3 IM1001
IP Class										IP55
Insulation Class										ICLF
Invoice Description										M2BAX71MLA4
Lubrication										For life
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										12 kg
Product Type										CBA3__M2BAX_CI
Quote Only										No
Selling Unit of Measure										piece
Standards										IEC 60034-1
Starting of Motor										Direct Online
Stocked At (Warehouses)										Shanghai, China
Temperature Class Default										--
Terminator Box Location										D-End top
Two Speed Motor										No
Type of Duty										S1
UNSPSC										26101100
Voltage Code										S
WEEE Category						5. Small Equipment (No External Dimension More Than 50 cm)				

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE3 Premium Efficiency Cast Iron Motors

