

PRODUCT-DETAILS

3GBA073410-BSDCN

M2BAX71MLA6



General Information

Product ID	3GBA073410-BSDCN
ABB Type Designation	M2BAX 71MLA 6
Catalog Description	M2BAX71MLA6

Additional Information

ABB Type Designation	M2BAX 71MLA 6
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	0.25 kW	926 r/min	0.80 A	0.670	68.60 %	2.58 N-m	4.30
D	--	50 Hz	230 V	0.25 kW	926 r/min	1.40 A	0.670	68.60 %	2.58 N-m	4.30
Y	--	50 Hz	380 V	0.25 kW	915 r/min	0.80 A	0.710	68.60 %	2.58 N-m	3.80
D	--	50 Hz	220 V	0.25 kW	915 r/min	1.39 A	0.710	68.60 %	2.58 N-m	4.10
Y	--	60 Hz	440 V	0.25 kW	1132 r/min	0.72 A	0.650	59.50 %	2.09 N-m	4.90
Y	--	60 Hz	460 V	0.25 kW	1139 r/min	0.72 A	0.620	59.50 %	2.08 N-m	5.10

Gross Weight	16 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 68.6 % Partial Load (75%) 66.2 % Partial Load (50%) 60.9 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 59.5 % Partial Load (75%) 53.7 % Partial Load (50%) 44.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX71MLA6
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	13 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

