

PRODUCT-DETAILS

3GBA073310-BSCCN

M2BAX 71MA 6



General Information

Product ID	3GBA073310-BSCCN
ABB Type Designation	M2BAX 71MA 6
Catalog Description	M2BAX 71MA 6

Additional Information

ABB Type Designation	M2BAX 71MA 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	0.18 kW	910 r/min	0.63 A	0.710	56.60 %	1.87 N·m	3.30
D	--	50 Hz	230 V	0.18 kW	910 r/min	1.09 A	0.710	56.60 %	1.87 N·m	3.30
Y	--	50 Hz	380 V	0.18 kW	890 r/min	0.63 A	0.760	56.60 %	1.87 N·m	3.10
D	--	50 Hz	220 V	0.18 kW	890 r/min	1.09 A	0.760	56.60 %	1.87 N·m	3.10
Y	--	60 Hz	440 V	0.18 kW	1109 r/min	0.52 A	0.730	55.00 %	1.50 N·m	4.20
Y	--	60 Hz	460 V	0.18 kW	1117 r/min	0.59 A	0.640	55.00 %	1.49 N·m	3.80

Gross Weight	12 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 56.6 % Partial Load (75%) 52.1 % Partial Load (50%) 44.4 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 55.0 % Partial Load (75%) 48.4 % Partial Load (50%) 39.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 71MA 6
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	9 kg
Product Type	CBA2__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China China
Temperature Class Default	--
Temperature Rise	80 K
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 → IE2 High Efficiency Cast Iron Motors

