

PRODUCT-DETAILS

3GBA073320-ASDCN

M2BAX71MB6



General Information

Product ID	3GBA073320-ASDCN
ABB Type Designation	M2BAX 71MB 6
Catalog Description	M2BAX71MB6

Additional Information

ABB Type Designation	M2BAX 71MB 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	931 r/min	0.60 A	0.690	63.90 %	1.87 N·m	3.80
D	--	50 Hz	230 V	0.18 kW	931 r/min	1.04 A	0.690	63.90 %	1.87 N·m	3.80
Y	--	50 Hz	380 V	0.18 kW	922 r/min	0.59 A	0.730	63.90 %	1.87 N·m	3.80
D	--	50 Hz	220 V	0.18 kW	921 r/min	1.02 A	0.730	63.90 %	1.87 N·m	3.80
Y	--	60 Hz	440 V	0.18 kW	1137 r/min	0.52 A	0.670	55.00 %	1.52 N·m	4.60
Y	--	60 Hz	460 V	0.18 kW	1144 r/min	0.52 A	0.640	55.00 %	1.51 N·m	4.70

Gross Weight	13 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 63.9 % Partial Load (75%) 60.0 % Partial Load (50%) 53.2 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 55.0 % Partial Load (75%) 50.8 % Partial Load (50%) 41.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX71MB6
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	10 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

