

PRODUCT-DETAILS

3GBA071320-AST

No Description Available



General Information

Product ID	3GBA071320-AST
ABB Type Designation	M2BAX 71MB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 71MB 2
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	0.55 kW	2820 r/min	1.31 A	0.780	69.00 %	1.86 N·m	5.50
D	--	50 Hz	230 V	0.55 kW	2820 r/min	2.27 A	0.780	69.00 %	1.86 N·m	5.50
Y	--	50 Hz	380 V	0.55 kW	2790 r/min	1.31 A	0.820	69.00 %	1.86 N·m	5.20
D	--	50 Hz	220 V	0.55 kW	2790 r/min	2.27 A	0.820	69.00 %	1.86 N·m	5.20
Y	--	60 Hz	440 V	0.55 kW	3420 r/min	1.14 A	0.800	72.00 %	1.52 N·m	6.40
Y	--	60 Hz	460 V	0.55 kW	3436 r/min	1.19 A	0.740	72.00 %	1.51 N·m	6.40

Gross Weight	13 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 69.0 % Partial Load (75%) 66.9 % Partial Load (50%) 62.2 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 72.0 % Partial Load (75%) 68.7 % Partial Load (50%) 63.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	10 kg
Product Type	EBA1__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	S

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE1 Standard Efficiency Cast Iron Motors

