

PRODUCT-DETAILS

3GBA201420-AST

No Description Available



General Information

Product ID	3GBA201420-AST
ABB Type Designation	M2BAX 200MLB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 200MLB 2
Bearing	6212-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015230
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	37.00 kW	2951 r/min	64.20 A	0.900	91.20 %	119.75 N·m	7.90
D	--	50 Hz	230 V	37.00 kW	2951 r/min	111.00 A	0.900	91.20 %	119.75 N·m	7.90
Y	--	50 Hz	380 V	37.00 kW	2944 r/min	67.00 A	0.910	91.20 %	120.01 N·m	7.20
D	--	50 Hz	220 V	37.00 kW	2944 r/min	116.00 A	0.910	91.20 %	120.01 N·m	7.20
Y	--	60 Hz	440 V	37.00 kW	3552 r/min	57.00 A	0.920	91.50 %	99.46 N·m	8.60
Y	--	60 Hz	460 V	37.00 kW	3557 r/min	55.90 A	0.900	91.50 %	99.32 N·m	9.20

Gross Weight	239 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 91.2 % Partial Load (75%) 91.4 % Partial Load (50%) 90.9 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 91.5 % Partial Load (75%) 91.1 % Partial Load (50%) 89.7 %
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 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	229 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

