

PRODUCT-DETAILS

3GBA161420-AST

No Description Available



General Information

Product ID	3GBA161420-AST
ABB Type Designation	M2BAX 160MLB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 160MLB 2
Bearing	6209-2Z/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	15.00 kW	2932 r/min	26.70 A	0.890	88.70 %	48.86 N·m	7.20
D	--	50 Hz	230 V	15.00 kW	2932 r/min	46.40 A	0.890	88.70 %	48.86 N·m	7.20
Y	--	50 Hz	380 V	15.00 kW	2922 r/min	27.30 A	0.930	88.70 %	49.01 N·m	6.70
D	--	50 Hz	220 V	15.00 kW	2922 r/min	47.10 A	0.930	88.70 %	49.01 N·m	6.70
Y	--	60 Hz	440 V	15.00 kW	3535 r/min	23.40 A	0.930	88.50 %	40.51 N·m	8.00
Y	--	60 Hz	460 V	15.00 kW	3541 r/min	22.60 A	0.910	88.50 %	40.44 N·m	8.60

Gross Weight	126 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 88.7 % Partial Load (75%) 89.0 % Partial Load (50%) 88.8 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 88.5 % Partial Load (75%) 88.1 % Partial Load (50%) 86.5 %
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	116 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

