

PRODUCT-DETAILS

3GBA162420-BST

No Description Available



General Information

Product ID	3GBA162420-BST
ABB Type Designation	M2BAX 160MLB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 160MLB 4
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	1468 r/min	29.80 A	0.800	88.70 %	97.38 N·m	8.30
D	--	50 Hz	230 V	15.00 kW	1468 r/min	51.90 A	0.800	88.70 %	97.40 N·m	8.30
Y	--	50 Hz	380 V	15.00 kW	1464 r/min	30.40 A	0.830	88.70 %	97.65 N·m	7.50
D	--	50 Hz	220 V	15.00 kW	1464 r/min	52.50 A	0.830	88.70 %	97.65 N·m	7.50
Y	--	60 Hz	440 V	15.00 kW	1768 r/min	26.40 A	0.820	89.50 %	80.82 N·m	9.00
Y	--	60 Hz	460 V	15.00 kW	1771 r/min	26.10 A	0.790	89.50 %	80.68 N·m	9.40

Gross Weight	136 kg
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IC Class	IC411
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IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 88.7 % Partial Load (75%) 88.8 % Partial Load (50%) 88.2 %
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IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 89.5 % Partial Load (75%) 88.9 % Partial Load (50%) 87.3 %
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IM Class	IMB5 IM3001
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IP Class	IP55
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Insulation Class	ICLF
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Made To Order	No
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Minimum Order Quantity	1 piece
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Number of Poles (High)	4
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Order Multiple	1 piece
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Package Level 1 Units	0 pallet (lift)
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Product Name	3-Phase squirrel cage motor
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Product Net Weight	126 kg
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Product Type	EBA1_M2BAX_CI
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Quote Only	No
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Selling Unit of Measure	piece
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Temperature Class Default	--
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Terminator Box Location	D-End top
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Two Speed Motor	No
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UNSPSC	26101100
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Voltage Code	S
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Categories

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

