

PRODUCT-DETAILS

3GBA161420-BDT

No Description Available



General Information

Product ID	3GBA161420-BDT
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	690 V	15.00 kW	2938 r/min	15.60 A	0.880	88.70 %	48.89 N·m	7.60
D	--	50 Hz	400 V	15.00 kW	2938 r/min	27.00 A	0.880	88.70 %	48.90 N·m	7.60
Y	--	50 Hz	660 V	15.00 kW	2929 r/min	16.10 A	0.900	88.70 %	48.89 N·m	7.00
D	--	50 Hz	380 V	15.00 kW	2929 r/min	28.00 A	0.900	88.70 %	48.89 N·m	7.00
D	--	60 Hz	440 V	15.00 kW	3541 r/min	23.60 A	0.920	88.50 %	40.45 N·m	8.50
D	--	60 Hz	460 V	15.00 kW	3547 r/min	23.40 A	0.870	88.50 %	48.41 N·m	9.60

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%) 88.1 %
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	IMB5 IM3001
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	D

Categories

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

