

PRODUCT-DETAILS

3GBA161430-BDT

No Description Available



General Information

Product ID	3GBA161430-BDT
ABB Type Designation	M2BAX 160MLC 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 160MLC 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	18.50 kW	2939 r/min	19.40 A	0.870	89.30 %	60.13 N·m	7.90
D	--	50 Hz	400 V	18.50 kW	2939 r/min	33.40 A	0.870	89.30 %	60.13 N·m	7.90
Y	--	50 Hz	660 V	18.50 kW	2932 r/min	19.80 A	0.890	89.30 %	60.13 N·m	7.90
D	--	50 Hz	380 V	18.50 kW	2932 r/min	34.40 A	0.890	89.30 %	60.13 N·m	7.90
D	--	60 Hz	440 V	18.50 kW	3540 r/min	30.20 A	0.870	89.50 %	49.79 N·m	9.20
D	--	60 Hz	460 V	18.50 kW	3546 r/min	29.40 A	0.860	89.50 %	49.72 N·m	9.90

Gross Weight	134 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.3 % Partial Load (75%) 89.5 % Partial Load (50%) 88.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 89.5 % Partial Load (75%) 88.8 % Partial Load (50%) 87.3 %
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	124 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

