

PRODUCT-DETAILS

3GBA161430-AST

No Description Available



General Information

Product ID	3GBA161430-AST
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	400 V	18.50 kW	2936 r/min	33.00 A	0.880	89.30 %	60.03 N·m	8.40
D	--	50 Hz	230 V	18.50 kW	2936 r/min	57.40 A	0.880	89.30 %	60.03 N·m	8.40
Y	--	50 Hz	380 V	18.50 kW	2929 r/min	34.40 A	0.890	89.30 %	60.18 N·m	7.60
D	--	50 Hz	220 V	18.50 kW	2929 r/min	59.50 A	0.890	89.30 %	60.18 N·m	7.60
Y	--	60 Hz	440 V	18.50 kW	3537 r/min	29.00 A	0.910	89.50 %	49.82 N·m	9.30
Y	--	60 Hz	460 V	18.50 kW	3543 r/min	29.00 A	0.870	89.50 %	49.75 N·m	9.60

Gross Weight	134 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.3 % Partial Load (75%) 89.4 % Partial Load (50%) 89.0 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 89.5 % Partial Load (75%) 89.0 % Partial Load (50%) 87.6 %
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	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	S

Categories

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

