

PRODUCT-DETAILS

3GBA181410-AST

No Description Available



General Information

Product ID	3GBA181410-AST
ABB Type Designation	M2BAX 180MLA 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 180MLA 2
Bearing	6210-2Z/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	22.00 kW	2942 r/min	39.50 A	0.870	89.90 %	71.33 N·m	8.80
D	--	50 Hz	230 V	22.00 kW	2942 r/min	68.50 A	0.870	89.90 %	71.33 N·m	8.80
Y	--	50 Hz	380 V	22.00 kW	2936 r/min	40.80 A	0.890	89.90 %	71.47 N·m	8.20
D	--	50 Hz	220 V	22.00 kW	2936 r/min	70.70 A	0.890	89.90 %	71.47 N·m	8.20
Y	--	60 Hz	440 V	22.00 kW	3543 r/min	34.30 A	0.910	89.50 %	59.24 N·m	10.20
Y	--	60 Hz	460 V	22.00 kW	3548 r/min	34.70 A	0.860	89.50 %	59.16 N·m	10.20

Gross Weight	161 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.9 % Partial Load (75%) 90.0 % Partial Load (50%) 89.4 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 89.5 % Partial Load (75%) 89.1 % Partial Load (50%) 87.5 %
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	151 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

