

PRODUCT-DETAILS

3GBA083310-AST

No Description Available



General Information

Product ID	3GBA083310-AST
ABB Type Designation	M2BAX 80MA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 80MA 6
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015100
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	0.37 kW	919 r/min	1.12 A	0.720	59.70 %	3.84 N·m	4.20
D	--	50 Hz	230 V	0.37 kW	919 r/min	1.94 A	0.720	59.70 %	3.84 N·m	4.20
Y	--	50 Hz	380 V	0.37 kW	906 r/min	1.11 A	0.770	59.70 %	3.84 N·m	4.00
D	--	50 Hz	220 V	0.37 kW	906 r/min	1.92 A	0.770	59.70 %	3.84 N·m	4.00
Y	--	60 Hz	440 V	0.37 kW	1121 r/min	0.98 A	0.720	62.10 %	3.10 N·m	4.90
Y	--	60 Hz	460 V	0.37 kW	1128 r/min	1.09 A	0.640	62.00 %	3.09 N·m	4.60

Gross Weight

17 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 59.7 % Partial Load (75%) 57.1 % Partial Load (50%) 50.5 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 62.0 % Partial Load (75%) 58.1 % Partial Load (50%) 50.4 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	14 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

