

PRODUCT-DETAILS

3GBA082310-BST

No Description Available



General Information

Product ID	3GBA082310-BST
ABB Type Designation	M2BAX 80MA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 80MA 4
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	0.55 kW	1440 r/min	1.41 A	0.750	70.00 %	3.70 N·m	5.90
D	--	50 Hz	230 V	0.55 kW	1440 r/min	2.45 A	0.750	70.00 %	3.70 N·m	5.90
Y	--	50 Hz	380 V	0.55 kW	1429 r/min	1.40 A	0.780	70.00 %	3.69 N·m	5.70
D	--	50 Hz	220 V	0.55 kW	1429 r/min	2.42 A	0.780	70.00 %	3.70 N·m	5.70
Y	--	60 Hz	440 V	0.55 kW	1746 r/min	1.27 A	0.730	74.00 %	3.02 N·m	6.80
Y	--	60 Hz	460 V	0.55 kW	1752 r/min	1.26 A	0.700	74.00 %	3.01 N·m	7.00

Gross Weight	18 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 70.0 % Partial Load (75%) 68.3 % Partial Load (50%) 63.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 74.0 % Partial Load (75%) 70.9 % Partial Load (50%) 65.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	15 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

