

PRODUCT-DETAILS

3GBA221210-AST

No Description Available



General Information

Product ID	3GBA221210-AST
ABB Type Designation	M2BAX 225SMA 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 225SMA 2
Bearing	6213-2Z/C3
Bearing NDE	6210-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015290
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	45.00 kW	2963 r/min	82.70 A	0.840	91.70 %	145.30 N·m	9.30
D	--	50 Hz	230 V	45.00 kW	2963 r/min	144.00 A	0.840	91.70 %	145.30 N·m	8.60
Y	--	50 Hz	380 V	45.00 kW	2959 r/min	85.20 A	0.860	91.70 %	145.60 N·m	8.60
D	--	50 Hz	220 V	45.00 kW	2959 r/min	147.00 A	0.860	91.70 %	145.60 N·m	8.60
Y	--	60 Hz	440 V	45.00 kW	3564 r/min	73.50 A	0.860	91.70 %	120.67 N·m	10.20
Y	--	60 Hz	460 V	45.00 kW	3568 r/min	72.60 A	0.840	91.70 %	120.56 N·m	10.80

Gross Weight	285 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 91.7 % Partial Load (75%) 91.6 % Partial Load (50%) 90.4 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 91.7 % Partial Load (75%) 91.0 % Partial Load (50%) 89.0 %
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	275 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

