

PRODUCT-DETAILS

3GBA312230-BDT

No Description Available



General Information

Product ID	3GBA312230-BDT
ABB Type Designation	M2BAX 315SMC 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315SMC 4
Bearing	6319/C3
Bearing NDE	6316/C3
Country of Origin	China (CN)
Customs Tariff Number	85015381
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	160.00 kW	1487 r/min	166.00 A	0.850	93.80 %	1027.00 N-m	7.20
D	--	50 Hz	400 V	160.00 kW	1487 r/min	288.00 A	0.850	93.80 %	1027.00 N-m	7.20
Y	--	50 Hz	660 V	160.00 kW	1485 r/min	172.00 A	0.860	93.80 %	1027.00 N-m	6.60
D	--	50 Hz	380 V	160.00 kW	1485 r/min	298.00 A	0.860	93.80 %	1027.00 N-m	6.60
D	--	60 Hz	440 V	160.00 kW	1787 r/min	260.00 A	0.850	94.50 %	854.67 N-m	7.40
D	--	60 Hz	460 V	160.00 kW	1788 r/min	252.00 A	0.840	94.50 %	854.14 N-m	8.00

Gross Weight	907 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 93.8 % Partial Load (75%) 94.0 % Partial Load (50%) 93.1 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 94.5 % Partial Load (75%) 94.1 % Partial Load (50%) 92.8 %
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 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	887 kg
Product Type	EBA1__M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	D

Categories

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

