

PRODUCT-DETAILS

3GBA313220-BDT

No Description Available



General Information

Product ID	3GBA313220-BDT
ABB Type Designation	M2BAX 315SMB 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315SMB 6
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	90.00 kW	992 r/min	95.50 A	0.830	92.90 %	866.00 N·m	7.20
D	--	50 Hz	400 V	90.00 kW	992 r/min	165.00 A	0.830	92.90 %	866.00 N·m	7.20
Y	--	50 Hz	660 V	90.00 kW	991 r/min	99.00 A	0.840	92.90 %	867.00 N·m	6.60
D	--	50 Hz	380 V	90.00 kW	991 r/min	172.00 A	0.840	92.90 %	866.00 N·m	6.60
D	--	60 Hz	440 V	90.00 kW	1192 r/min	149.00 A	0.840	93.00 %	720.90 N·m	7.50
D	--	60 Hz	460 V	90.00 kW	1192 r/min	146.00 A	0.820	93.00 %	720.47 N·m	8.20

Gross Weight	837 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 92.9 % Partial Load (75%) 93.0 % Partial Load (50%) 92.0 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.0 % Partial Load (75%) 93.0 % Partial Load (50%) 91.6 %
IM Class	IMB5 IM3001
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 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	817 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

