

PRODUCT-DETAILS

3GBA311220-BDT

No Description Available



General Information

Product ID	3GBA311220-BDT
ABB Type Designation	M2BAX 315SMB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315SMB 2
Bearing	6316/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	132.00 kW	2978 r/min	135.00 A	0.860	93.50 %	422.70 N·m	7.80
D	--	50 Hz	400 V	132.00 kW	2978 r/min	233.00 A	0.860	93.50 %	422.70 N·m	7.80
Y	--	50 Hz	660 V	132.00 kW	2979 r/min	140.00 A	0.870	93.50 %	423.10 N·m	6.90
D	--	50 Hz	380 V	132.00 kW	2979 r/min	243.00 A	0.870	93.50 %	423.11 N·m	6.90
D	--	60 Hz	440 V	132.00 kW	3581 r/min	212.00 A	0.870	94.10 %	351.96 N·m	7.80
D	--	60 Hz	460 V	132.00 kW	3583 r/min	205.00 A	0.860	94.10 %	351.79 N·m	8.50

Gross Weight	847 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 93.5 % Partial Load (75%) 93.1 % Partial Load (50%) 91.9 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 94.1 % Partial Load (75%) 93.3 % Partial Load (50%) 91.2 %
IM Class	IMB5 IM3001
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	827 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

