

PRODUCT-DETAILS

3GBA311230-BDT

No Description Available



General Information

Product ID	3GBA311230-BDT
ABB Type Designation	M2BAX 315SMC 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315SMC 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	160.00 kW	2981 r/min	158.00 A	0.880	93.80 %	513.10 N-m	7.50
D	--	50 Hz	400 V	160.00 kW	2981 r/min	274.00 A	0.880	93.80 %	513.10 N-m	7.50
Y	--	50 Hz	660 V	160.00 kW	2979 r/min	167.00 A	0.880	93.80 %	512.96 N-m	7.00
D	--	50 Hz	380 V	160.00 kW	2979 r/min	289.00 A	0.880	93.80 %	512.96 N-m	7.00
D	--	60 Hz	440 V	160.00 kW	3580 r/min	251.00 A	0.880	94.10 %	426.67 N-m	8.00
D	--	60 Hz	460 V	160.00 kW	3582 r/min	242.00 A	0.880	94.10 %	426.47 N-m	8.70

Gross Weight	937 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 93.8 % Partial Load (75%) 93.7 % Partial Load (50%) 92.7 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 94.1 % Partial Load (75%) 93.5 % Partial Load (50%) 91.7 %
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	917 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

