

PRODUCT-DETAILS

3GBA311230-BDHCN

No Description Available



General Information

Product ID	3GBA311230-BDHCN
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	2975 r/min	157.00 A	0.900	94.80 %	513.49 N-m	7.60
D	--	50 Hz	400 V	160.00 kW	2975 r/min	269.00 A	0.900	94.80 %	513.45 N-m	7.70
Y	--	50 Hz	660 V	160.00 kW	2973 r/min	160.00 A	0.920	94.80 %	513.92 N-m	7.90
D	--	50 Hz	380 V	160.00 kW	2972 r/min	279.00 A	0.920	94.80 %	513.95 N-m	7.90
D	--	60 Hz	440 V	160.00 kW	3575 r/min	238.00 A	0.930	95.00 %	427.27 N-m	9.10
D	--	60 Hz	460 V	160.00 kW	3578 r/min	230.00 A	0.920	95.00 %	427.01 N-m	10.00

Gross Weight	920 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.8 % Partial Load (75%) 95.0 % Partial Load (50%) 94.4 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 94.8 % Partial Load (50%) 93.7 %
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	900 kg
Product Type	CBA2__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 → IE2 High Efficiency Cast Iron Motors

