

PRODUCT-DETAILS

3GBA312230-BDHCN

No Description Available



General Information

Product ID	3GBA312230-BDHCN
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	1483 r/min	164.00 A	0.850	94.90 %	1029.60 N·m	7.50
D	--	50 Hz	400 V	160.00 kW	1484 r/min	283.00 A	0.850	94.90 %	1029.51 N·m	7.50
Y	--	50 Hz	660 V	160.00 kW	1482 r/min	169.00 A	0.870	94.90 %	1030.73 N·m	6.90
D	--	50 Hz	380 V	160.00 kW	1482 r/min	294.00 A	0.870	94.90 %	1030.80 N·m	6.90
D	--	60 Hz	440 V	160.00 kW	1784 r/min	255.00 A	0.860	95.00 %	856.28 N·m	8.10
D	--	60 Hz	460 V	160.00 kW	1785 r/min	248.00 A	0.850	95.00 %	855.60 N·m	8.70

Gross Weight	920 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.9 % Partial Load (75%) 95.1 % Partial Load (50%) 94.6 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 94.9 % Partial Load (50%) 93.9 %
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	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

