

PRODUCT-DETAILS

3GBA311410-BDT

No Description Available



General Information

Product ID	3GBA311410-BDT
ABB Type Designation	M2BAX 315MLA 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315MLA 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	200.00 kW	2979 r/min	197.00 A	0.890	94.00 %	640.90 N·m	7.20
D	--	50 Hz	400 V	200.00 kW	2979 r/min	341.00 A	0.890	94.00 %	640.90 N·m	7.20
Y	--	50 Hz	660 V	200.00 kW	2978 r/min	207.00 A	0.890	94.00 %	641.35 N·m	7.10
D	--	50 Hz	380 V	200.00 kW	2978 r/min	358.00 A	0.890	94.00 %	641.35 N·m	7.10
D	--	60 Hz	440 V	200.00 kW	3580 r/min	311.00 A	0.890	94.10 %	533.42 N·m	8.10
D	--	60 Hz	460 V	200.00 kW	3582 r/min	298.00 A	0.890	94.10 %	533.15 N·m	8.90

Gross Weight	1057 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 94.0 % Partial Load (75%) 93.8 % Partial Load (50%) 92.8 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 94.1 % Partial Load (75%) 93.4 % 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)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	1037 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

