

PRODUCT-DETAILS

3GBA311210-BDT

No Description Available



General Information

Product ID	3GBA311210-BDT
ABB Type Designation	M2BAX 315SMA 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315SMA 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	110.00 kW	2981 r/min	115.00 A	0.840	93.30 %	352.30 N·m	7.70
D	--	50 Hz	400 V	110.00 kW	2981 r/min	199.00 A	0.840	93.30 %	352.30 N·m	7.70
Y	--	50 Hz	660 V	110.00 kW	2981 r/min	119.00 A	0.860	93.30 %	352.35 N·m	6.80
D	--	50 Hz	380 V	110.00 kW	2981 r/min	206.00 A	0.860	93.30 %	352.35 N·m	6.80
D	--	60 Hz	440 V	110.00 kW	3583 r/min	181.00 A	0.850	93.00 %	293.15 N·m	7.70
D	--	60 Hz	460 V	110.00 kW	3584 r/min	175.00 A	0.840	93.00 %	293.03 N·m	8.30

Gross Weight	787 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 93.3 % Partial Load (75%) 92.8 % Partial Load (50%) 91.1 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.0 % Partial Load (75%) 91.8 % Partial Load (50%) 89.2 %
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	767 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

