

PRODUCT-DETAILS

3GBA312220-BDT

No Description Available



General Information

Product ID	3GBA312220-BDT
ABB Type Designation	M2BAX 315SMB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315SMB 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	132.00 kW	1487 r/min	136.00 A	0.860	93.50 %	847.00 N·m	6.90
D	--	50 Hz	400 V	132.00 kW	1487 r/min	236.00 A	0.860	93.50 %	847.00 N·m	6.90
Y	--	50 Hz	660 V	132.00 kW	1486 r/min	141.00 A	0.870	93.50 %	847.00 N·m	6.40
D	--	50 Hz	380 V	132.00 kW	1486 r/min	245.00 A	0.870	93.50 %	847.00 N·m	6.40
D	--	60 Hz	440 V	132.00 kW	1787 r/min	212.00 A	0.860	94.50 %	705.10 N·m	7.10
D	--	60 Hz	460 V	132.00 kW	1788 r/min	208.00 A	0.840	94.50 %	704.66 N·m	7.70

Gross Weight	867 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 93.5 % Partial Load (75%) 93.5 % Partial Load (50%) 92.6 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 94.5 % Partial Load (75%) 93.7 % Partial Load (50%) 92.2 %
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	847 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

