

PRODUCT-DETAILS

3GBA312210-BDT

No Description Available



General Information

Product ID	3GBA312210-BDT
ABB Type Designation	M2BAX 315SMA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 315SMA 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	110.00 kW	1488 r/min	114.00 A	0.850	93.30 %	705.79 N·m	6.90
D	--	50 Hz	400 V	110.00 kW	1488 r/min	197.00 A	0.850	93.30 %	705.79 N·m	6.90
Y	--	50 Hz	660 V	110.00 kW	1487 r/min	118.00 A	0.860	93.30 %	706.45 N·m	6.30
D	--	50 Hz	380 V	110.00 kW	1487 r/min	205.00 A	0.860	93.30 %	706.45 N·m	6.30
D	--	60 Hz	440 V	110.00 kW	1788 r/min	178.00 A	0.860	93.50 %	587.35 N·m	7.20
D	--	60 Hz	460 V	110.00 kW	1790 r/min	173.00 A	0.850	93.50 %	587.00 N·m	7.80

Gross Weight	812 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 93.3 % Partial Load (75%) 93.2 % Partial Load (50%) 92.2 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.5 % Partial Load (75%) 92.9 % Partial Load (50%) 91.2 %
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	792 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

