

PRODUCT-DETAILS

3GBA312210-BDH

No Description Available



General Information

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

Additional Information

ABB Type Designation	M2BAX 315SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
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	1484 r/min	113.00 A	0.860	94.50 %	707.53 N·m	7.20
D	--	50 Hz	400 V	110.00 kW	1484 r/min	195.00 A	0.850	94.50 %	707.46 N·m	7.20
Y	--	50 Hz	660 V	110.00 kW	1483 r/min	116.00 A	0.880	94.50 %	708.27 N·m	7.60
D	--	50 Hz	380 V	110.00 kW	1482 r/min	201.00 A	0.880	94.50 %	708.32 N·m	7.60
D	--	60 Hz	440 V	110.00 kW	1785 r/min	173.00 A	0.880	95.00 %	588.46 N·m	8.80
D	--	60 Hz	460 V	110.00 kW	1786 r/min	167.00 A	0.870	95.00 %	588.01 N·m	9.60

Gross Weight	770 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.5 % Partial Load (75%) 94.7 % Partial Load (50%) 94.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 94.9 % Partial Load (50%) 94.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	750 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Cast Iron Motors

