

PRODUCT-DETAILS

3GBA311210-BDH

No Description Available



General Information

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

Additional Information

ABB Type Designation	M2BAX 315SMA 2
Altitude	1000 m
Ambient Temperature	40 °C
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	2978 r/min	108.00 A	0.900	94.30 %	352.68 N-m	7.60
D	--	50 Hz	400 V	110.00 kW	2978 r/min	187.00 A	0.900	94.30 %	352.66 N-m	7.60
Y	--	50 Hz	660 V	110.00 kW	2976 r/min	113.00 A	0.900	94.30 %	352.94 N-m	7.00
D	--	50 Hz	380 V	110.00 kW	2976 r/min	197.00 A	0.900	94.30 %	352.96 N-m	6.90
D	--	60 Hz	440 V	110.00 kW	3578 r/min	170.00 A	0.900	94.50 %	293.52 N-m	7.90
D	--	60 Hz	460 V	110.00 kW	3580 r/min	163.00 A	0.900	94.50 %	293.36 N-m	8.70

Gross Weight	810 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.3 % Partial Load (75%) 94.2 % Partial Load (50%) 93.1 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 94.5 % Partial Load (75%) 93.9 % Partial Load (50%) 92.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	790 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
Replaced Product ID (OLD)	3GBA311210-BDL
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

