

PRODUCT-DETAILS

3GBA311230-HDL

No Description Available



General Information

Product ID	3GBA311230-HDL
ABB Type Designation	M2BA 315SMC 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 315SMC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6217/C3
Bearing NDE	6217/C3
Country of Origin	China (CN) Poland (PL)
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	160.00 kW	2981 r/min	158.00 A	0.880	94.80 %	513.10 N-m	7.50
D	--	50 Hz	400 V	160.00 kW	2981 r/min	274.00 A	0.880	94.80 %	513.10 N-m	7.50
Y	--	50 Hz	660 V	160.00 kW	2979 r/min	167.00 A	0.880	94.80 %	512.96 N-m	7.00
D	--	50 Hz	380 V	160.00 kW	2979 r/min	289.00 A	0.880	94.80 %	512.96 N-m	7.00

Gross Weight	920 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.8 % Partial Load (75%) 94.6 % Partial Load (50%) 93.8 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 95.0 % Partial Load (75%) 94.5 % Partial Load (50%) 92.9 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
Lubrication	Regreasable
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	1 pallet (lift)
Pre Modified Motor	3GBA311230-ADL
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	900 kg
Product Type	2BA2_M2BA_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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

