



PRODUCT-DETAILS

3GBA161046-ASGCN

No Description Available

General Information

Product ID	3GBA161046-ASGCN
ABB Type Designation	M2BA 160MLC 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 160MLC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Torque	IS/IN
D	--	50 Hz	220 V	18.50 kW	2924 r/min	59.00 A	0.910	60.40 N·m	6.70
Y	--	50 Hz	380 V	18.50 kW	2924 r/min	34.10 A	0.910	60.40 N·m	6.70
D	--	50 Hz	230 V	18.50 kW	2934 r/min	57.30 A	0.890	60.20 N·m	7.30

Frame Size	160
Gross Weight	141 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 91.0 % Partial Load (75%) 91.8 % Partial Load (50%) 91.2 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.1 % Partial Load (75%) 91.0 % Partial Load (50%) 89.5 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece

Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	141 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	--
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)