



PRODUCT-DETAILS

3GBA161044-BDG

No Description Available

General Information	
Product ID	3GBA161044-BDG
ABB Type Designation	M2BA 160MLA 2
Catalog Description	No Description Available

Additional Information	
ABB Type Designation	M2BA 160MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6209-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	China (CN) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	11.00 kW	2920 r/min	19.80 A	0.890
Y	--	50 Hz	690 V	11.00 kW	2920 r/min	11.50 A	0.890
D	--	50 Hz	415 V	11.00 kW	2928 r/min	19.50 A	0.870
D	--	60 Hz	460 V	11.00 kW	3535 r/min	17.20 A	0.890

Frame Material	Cast Iron
Frame Size	160
Gross Weight	136 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2
	Full Load (100%) 89.8 %
	Partial Load (75%) 91.0 %
	Partial Load (50%) 90.4 %
IE Class Data (60 Hz)	IE Class IE2
	Full Load (100%) 90.1 %
	Partial Load (75%) 90.2 %
	Partial Load (50%) 88.6 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
IP Class	IP55

Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m³
Number of Poles (High)	2
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	126 kg
Product Type	2BA2__M2BA_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GBA161041-BDG
Selling Unit of Measure	piece
Service Factor	0.00
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End 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)