



PRODUCT-DETAILS

# 3GBA162043-HDGCN

## No Description Available

General Information											
Product ID	3GBA162043-HDGCN										
ABB Type Designation	M2BA 160MLA 4										
Catalog Description	No Description Available										
Additional Information											
ABB Type Designation	M2BA 160MLA 4										
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	Efficiency	Torque	IS/IN
	D	--	50 Hz	380 V	11.00 kW	1457 r/min	21.70 A	0.860	89.50 %	72.00 N·m	6.40
	Y	--	50 Hz	660 V	11.00 kW	1457 r/min	12.50 A	0.860	89.50 %	72.00 N·m	6.40
	D	--	50 Hz	400 V	11.00 kW	1463 r/min	20.70 A	0.850	90.20 %	71.70 N·m	7.10
Frame Size	160										
Gross Weight	134 kg										
IC Class	IC411										
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.2 % Partial Load (75%) 91.4 % Partial Load (50%) 91.2 %										
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.0 % Partial Load (75%) 91.3 % Partial Load (50%) 90.2 %										
IM Class	IMB35 IM2001										
Insulation Class	ICLF										
IP Class	IP55										
Lubrication	For life										
Made To Order	No										
Minimum Order Quantity	1 piece										
Number of Poles (High)	4										
Order Multiple	1 piece										

Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	134 kg
Product Type	2BA2_M2BA_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
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)