



 PRODUCT-DETAILS

3GBA253042-ASG

No Description Available

General Information

Product ID	3GBA253042-ASG
ABB Type Designation	M2BA 250SMA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BA 250SMA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6215-2Z/C3
Bearing NDE	6212-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	37.00 kW	985 r/min	121.00 A	0.830
Y	--	50 Hz	400 V	37.00 kW	985 r/min	69.60 A	0.830
Y	--	50 Hz	415 V	37.00 kW	986 r/min	68.60 A	0.810
Y	--	60 Hz	460 V	37.00 kW	1187 r/min	60.00 A	0.830

Frame Material	Cast Iron
Frame Size	250
Gross Weight	335 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.4 % Partial Load (75%) 93.2 % Partial Load (50%) 92.7 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 93.1 % Partial Load (75%) 93.3 % Partial Load (50%) 92.5 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF

Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m ³
Number of Poles (High)	6
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	335 kg
Product Type	2BA2_M2BA_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Service Factor	0.00
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)