



PRODUCT-DETAILS

# 3GBA252042-HDGCN

## No Description Available

### General Information

Product ID	3GBA252042-HDGCN
ABB Type Designation	M2BA 250SMA 4
Catalog Description	No Description Available

### Additional Information

ABB Type Designation	M2BA 250SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6215-2Z/C3
Bearing NDE	6212-2Z/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	55.00 kW	1475 r/min	103.00 A	0.870	93.20 %	356.00 N-m	6.70
Y	--	50 Hz	660 V	55.00 kW	1475 r/min	59.40 A	0.870	93.20 %	356.00 N-m	6.70
D	--	50 Hz	400 V	55.00 kW	1478 r/min	99.80 A	0.850	93.50 %	355.00 N-m	7.30

Gross Weight	371 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 93.5 % Partial Load (75%) 94.2 % Partial Load (50%) 93.7 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 94.0 % Partial Load (75%) 94.1 % Partial Load (50%) 93.0 %
IM Class	IMB35 IM2001
IP Class	IP55
Insulation Class	ICLF
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	371 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	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)