



PRODUCT-DETAILS

3GBP253033-HDG

No Description Available

"No longer for sale" replaced by 3GBP253230-

General Information

Product ID	3GBP253033-HDG
ABB Type Designation	M3BP 250SMC 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 250SMC 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6213/C3
Country of Origin	China (CN) Sweden (SE)
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	55.00 kW	988 r/min	101.00 A	0.840
Y	--	50 Hz	690 V	55.00 kW	988 r/min	58.70 A	0.840
D	--	50 Hz	415 V	55.00 kW	989 r/min	98.70 A	0.830
D	--	60 Hz	460 V	55.00 kW	1189 r/min	88.40 A	0.830

Frame Material	Cast Iron
Frame Size	250
Gross Weight	489 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 93.2 % Partial Load (75%) 94.1 % Partial Load (50%) 93.8 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 94.0 % Partial Load (75%) 94.3 % Partial Load (50%) 93.7 %

IM Class	IMB35 IM2001
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)
Pre Modified Motor Product ID	3GBP253033-ADG
Product Name	3-Phase squirrel cage motor
Product Net Weight	489 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
Replacement Product ID (NEW)	3GBP253230-HDG
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 39120000
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)