



PRODUCT-DETAILS

3GAA201033-HDG

No Description Available

"No longer for sale" replaced by 3GAA201430-

General Information

Product ID	3GAA201033-HDG
ABB Type Designation	M3AA 200MLC 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 200MLC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312-2Z/C3
Bearing NDE	6210-2Z/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	400 V	45.00 kW	2957 r/min	79.10 A	0.880
Y	--	50 Hz	690 V	45.00 kW	2957 r/min	45.80 A	0.880
D	--	50 Hz	415 V	45.00 kW	2960 r/min	77.00 A	0.870
D	--	60 Hz	460 V	45.00 kW	3563 r/min	68.70 A	0.880

Frame Material	Aluminum
Frame Size	200
Gross Weight	245 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 93.3 % Partial Load (75%) 93.7 % Partial Load (50%) 93.0 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 93.4 % Partial Load (75%) 93.3 % Partial Load (50%) 92.2 %
IM Class	IMB35 IM2001
Insulation Class	ICLF
IP Class	IP55
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)
Pre Modified Motor	3GAA201033-ADG
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	235 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA201430-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
Voltage Code	D