



 PRODUCT-DETAILS

3GAA183033-BSG

No Description Available

"No longer for sale" replaced by 3GAA183410-

General Information

Product ID	3GAA183033-BSG
ABB Type Designation	M3AA 180MLA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 180MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	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	230 V	15.00 kW	977 r/min	54.00 A	0.770
Y	--	50 Hz	400 V	15.00 kW	977 r/min	31.00 A	0.770
Y	--	50 Hz	415 V	15.00 kW	979 r/min	30.60 A	0.750
Y	--	60 Hz	460 V	15.00 kW	1181 r/min	27.40 A	0.750

Frame Material	Aluminum
Frame Size	180
Gross Weight	170 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.5 % Partial Load (75%) 91.5 % Partial Load (50%) 91.0 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.6 % Partial Load (75%) 91.9 % Partial Load (50%) 91.1 %

IM Class	IMB5 IM3001
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	155 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA183031-BSG
Replacement Product ID (NEW)	3GAA183410-BSG
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