



PRODUCT-DETAILS

3GAA183033-AEG

No Description Available

"No longer for sale" replaced by 3GAA183410-

General Information								
Product ID	3GAA183033-AEG							
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	500 V	15.00 kW	977 r/min	24.80 A	0.770
	D	--	60 Hz	575 V	15.00 kW	1181 r/min	21.90 A	0.750
Frame Material	Aluminum							
Frame Size	180							
Gross Weight	163 kg							
IC Class	IC411							
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.5 % Partial Load (75%) 91.6 % Partial Load (50%) 91.4 %							
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	IMB3 IM1001							
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)	6
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	148 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA183031-AEG
Replacement Product ID (NEW)	3GAA183410-AEG
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	E