



PRODUCT-DETAILS

3GAA168231-BDG

No Description Available

"No longer for sale" replaced by 3GAA169414-

General Information												
Product ID										3GAA168231-BDG		
ABB Type Designation										M3AA 160MLA 4/6		
Catalog Description										No Description Available		
Additional Information												
ABB Type Designation										M3AA 160MLA 4/6		
Altitude										1000 m		
Ambient Temperature										40 °C		
Bearing										6309-2Z/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	Efficiency	Torque	tE	IS/IN	
Y	--	50 Hz	400 V	7.50 kW	1482 r/min	16.10 A	0.770	0.00 %	0.00 N·m	0	0.00	
Y	--	50 Hz	400 V	5.50 kW	982 r/min	13.80 A	0.680	0.00 %	0.00 N·m	0	0.00	
Frame Material										Aluminum		
Frame Size										160		
Gross Weight										110 kg		
IC Class										IC411		
IM Class										IMB5 IM3001		
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)										4		
Number of Poles (Low)										6		
Package Level 1 Units										0 pallet (lift)		
Product Name										3-Phase squirrel cage motor		
Product Net Weight										99 kg		
Product Type										3AA2 M3AA IE2 AA		
Quote Only										No		

Replaced Product ID (OLD)	3GAA168361-ADC
Replacement Product ID (NEW)	3GAA169414-BDG
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Two Speed Motor	Yes
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D