



PRODUCT-DETAILS

3GAA168223-BDG

No Description Available

"No longer for sale" replaced by 3GAA168421-

General Information

Product ID	3GAA168223-BDG
ABB Type Designation	M3AA 160MLB 2/4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3AA 160MLB 2/4
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	17.50 kW	2930 r/min	30.50 A	0.920	0.00 %	0.00 N·m	0	0.00
Y	--	50 Hz	400 V	2.50 kW	1479 r/min	5.90 A	0.730	0.00 %	0.00 N·m	0	0.00

Frame Material	Aluminum
Frame Size	160
Gross Weight	142 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)	2
Number of Poles (Low)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	129 kg
Product Type	3AA2 M3AA IE2_AA
Quote Only	No

Replaced Product ID (OLD)	3GAA168353-BDC
Replacement Product ID (NEW)	3GAA168353-BDA
Selling Unit of Measure	piece
Service Factor	0.00
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