

PRODUCT-DETAILS

3GAA162903-BDG

M3AA 160MLB 4



General Information

Product ID	3GAA162903-BDG
ABB Type Designation	M3AA 160MLB 4
Catalog Description	M3AA 160MLB 4

Additional Information

ABB Type Designation	M3AA 160MLB 4
Altitude	1000 m
Ambient Temperature	50 °C
Bearing	6309-2Z/C3
Bearing NDE	6209-2Z/C3
Country of Origin	Sweden (SE) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
Y	--	50 Hz	690 V	15.50 kW	1468 r/min	17.00 A	0.830
D	--	50 Hz	400 V	15.50 kW	1468 r/min	29.50 A	0.830
D	--	50 Hz	380 V	15.50 kW	1465 r/min	30.70 A	0.840
D	--	60 Hz	440 V	15.50 kW	1769 r/min	26.40 A	0.830

Gross Weight	134 kg
IC Class	IC411

IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 160MLB 4
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m³
Number of Poles (High)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	124 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA162102-BDC
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

