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 PRODUCT-DETAILS

## 3GBL162003-ASB

### No Description Available

### "No longer for sale" replaced by 3GBL162457-

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**General Information**

Product ID	3GBL162003-ASB
ABB Type Designation	M3BL 160MLE 4
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	M3BL 160MLE 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	85015290
Direction of Rotation	Both sides

**Electrical Data**

Conn	Temp Class	Freq	Voltage	Power	Speed	Current
Y	--	100 Hz	400 V	45.00 kW	3000 r/min	103.00 A

Frame Material	Cast Iron
Frame Size	160
Gross Weight	187 kg
IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m <sup>3</sup>
Number of Poles (High)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase synchronous motor
Product Net Weight	177 kg

Product Type	3BL0__M3BL_SynRM_CI
Quote Only	No
Replacement Product ID (NEW)	3GBL162457-ASB
Selling Unit of Measure	piece
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