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 PRODUCT-DETAILS

## 3GAL102001-BSB

### No Description Available

### "No longer for sale" replaced by 3GAL102527-

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**General Information**

Product ID	3GAL102001-BSB
ABB Type Designation	M3AL 100LB 4
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	M3AL 100LB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Sweden (SE)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

**Electrical Data**

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Efficiency
Y	--	100 Hz	380 V	7.50 kW	3000 r/min	16.90 A	90.10 %

Frame Material	Aluminum
Frame Size	100
Gross Weight	24 kg
IC Class	IC411
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00000 kg/m <sup>3</sup>
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3Phase Synchronous reluctance motor
Product Net Weight	23 kg
Product Type	3AL0__M3AL_SynRM_AA
Quote Only	No
Replacement Product ID (NEW)	3GAL102527-BSB
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Frequency Converter
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S9
UNSPSC	26101100
Voltage Code	S