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 PRODUCT-DETAILS

# 3GBP188231-BDG

## No Description Available

### "No longer for sale" replaced by 3GBP188412-

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**General Information**

Product ID	3GBP188231-BDG
ABB Type Designation	M3BP 180MLA 4/8
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	M3BP 180MLA 4/8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310/C3
Bearing NDE	6209/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	16.00 kW	1483 r/min	31.80 A	0.800	0.00 %	0.00 N·m	0	0.00
Y	--	50 Hz	400 V	2.30 kW	744 r/min	9.70 A	0.500	0.00 %	0.00 N·m	0	0.00

Frame Material	Cast Iron
Frame Size	180
Gross Weight	222 kg
IC Class	IC411
IM Class	IMB5 IM3001
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
Number of Poles (Low)	8
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor

Product Net Weight	210 kg
Product Type	3BP2_M3BP_IE2_CI
Quote Only	No
Replacement Product ID (NEW)	3GBP188412-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
Voltage Code	D
<u>WEEE Category</u>	<u>4. Large Equipment (Any External Dimension More Than 50 cm)</u>