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**PRODUCT-DETAILS****3GBC311223-AXG****M3BC 315SMB 2**

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**General Information**

Product ID	3GBC311223-AXG
ABB Type Designation	M3BC 315SMB 2
Catalog Description	M3BC 315SMB 2

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**Ordering**

ABB Type Designation	M3BC 315SMB 2
Invoice Description	M3BC 315SMB 2
Product Name	3-Phase squirrel cage motor
Product Type	3BC0__M3BC_CI
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI) China (CN)
Customs Tariff Number	85015381

## Electrical

### Electrical Data

Temp Class	Power	Speed
--	195.00 kW	4700 r/min

Temperature Class Default	--
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC416
IP Class	IP55
Insulation Class	ICLF
Number of Poles (High)	2
Two Speed Motor	No
Type of Duty	S1
Voltage Code	X

## Mechanical

Frame Material	Cast Iron
Frame Size	315
IM Class	IMB3 IM1001

## Dimensions

Package Level 1 Units	0 pallet (lift)
Product Net Weight	960 kg
Gross Weight	980 kg

## Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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## Classifications

UNSPSC	26101100
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## Categories

Motors and Generators → IEC Low Voltage AC Motors → High Speed LV Motors

