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 PRODUCT-DETAILS

# 3GQA133210-ASG

## (3GQA133210-ASG)




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**General Information**

Product ID	3GQA133210-ASG
ABB Type Designation	M2QA 132SMA 6
Catalog Description	(3GQA133210-ASG)

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**Ordering**

ABB Type Designation	M2QA 132SMA 6
Invoice Description	M2QA 132SMA 6
Product Name	3-Phase squirrel cage motor
Product Type	CQA2_M2QA_IE2_CI
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	China (CN)
Customs Tariff Number	85015220
Stocked At (Warehouses)	Shanghai, China

## Electrical

### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	380 V	3.00 kW	964 r/min	7.20 A	0.760	83.30 %	29.80 N·m	6.20
D	--	50 Hz	220 V	3.00 kW	964 r/min	12.50 A	0.760	83.30 %	29.80 N·m	6.20

Temperature Class  
Default

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Altitude

1000 m

Ambient Temperature

40 °C

IC Class

IC411

IE Class Data (50 Hz)

IE Class IE2  
Full Load (100%) 83.3 %  
Partial Load (75%) 84.1 %  
Partial Load (50%) 82.7 %

IP Class

IP55

Insulation Class

ICLF

Direction of Rotation

Both sides

Number of Poles (High)

6

Two Speed Motor

No

Type of Duty

S1

Voltage Code

S

## Mechanical

Frame Material

Cast Iron

Frame Size

132

Bearing

6208-2Z/C3

Bearing NDE

6207-2Z/C3

IM Class

IMB3 IM1001

Terminator Box Location

D-End top

## Dimensions

Package Level 1 Units

0 carton

Product Net Weight

59 kg

Gross Weight

64 kg

## Environmental

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

## Classifications

UNSPSC

26101100

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## Categories

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Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Cast Iron Motors

