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 PRODUCT-DETAILS

# 3GJM133230-CSH

## M3JM 132SMC 6

"No longer for sale" replaced by 3GJM133230-




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**General Information**

Product ID	3GJM133230-CSH
ABB Type Designation	M3JM 132SMC 6
Catalog Description	M3JM 132SMC 6

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**Ordering**

ABB Type Designation	M3JM 132SMC 6
Invoice Description	M3JM 132SMC 6
Product Name	3-Phase squirrel cage motor
Product Type	3JM2__M3JM_IE2_Group_I_Flameproof_Ext_mining_motor
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015220

## Electrical

### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	4.00 kW	967 r/min	9.26 A	0.750	85.70 %	39.50 N·m	6.40
D	--	50 Hz	230 V	4.00 kW	967 r/min	16.10 A	0.750	85.70 %	39.50 N·m	6.30
Y	--	50 Hz	415 V	4.00 kW	970 r/min	9.30 A	0.730	85.70 %	39.40 N·m	6.60

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%) 85.7 %

Partial Load (75%) 85.1 %

Partial Load (50%) 82.6 %

IP Class

IP66

Insulation Class

ICLF

Number of Poles (High)

6

Two Speed Motor

No

Voltage Code

S

EX-Protection

Exd

## Mechanical

Frame Material

Cast Iron

Frame Size

132

Bearing

6208-2Z/C3

Bearing NDE

6208-2Z/C3

IM Class

IMB14 IM3601

Terminator Box Location

Top

## Dimensions

Package Level 1 Units

0 carton

Product Net Weight

111 kg

Gross Weight

116 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 → Mining Motors → Flameproof IE2 High Efficiency Mining Motors

