



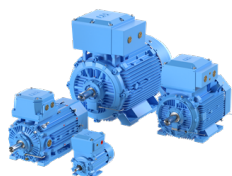

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 PRODUCT-DETAILS

# 3GJP132220-CDL

## (3GJP132220-CDL)

"No longer for sale" replaced by 3GJP132260-




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**General Information**

Product ID	3GJP132220-CDL
ABB Type Designation	M3JP 132SMB 4
Catalog Description	(3GJP132220-CDL)

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**Ordering**

ABB Type Designation	M3JP 132SMB 4
Invoice Description	M3JP 132SMB 4
Product Name	3-Phase squirrel cage motor
Product Type	5JP3__M3JP_IE3_Flameproof_Exd_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	T4	50 Hz	690 V	5.50 kW	1458 r/min	6.85 A	0.750	89.60 %	36.00 N·m	7.80
D	T4	50 Hz	400 V	5.50 kW	1458 r/min	11.80 A	0.750	89.60 %	36.00 N·m	7.80
D	T4	50 Hz	415 V	5.50 kW	1462 r/min	12.00 A	0.710	89.60 %	35.90 N·m	8.00

Temperature Class Default	T4
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 89.6 % Partial Load (75%) 89.8 % Partial Load (50%) 88.5 %
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	4
Two Speed Motor	No
Voltage Code	D
EX-Protection	Exd
Gas Group	IIB

## Mechanical

Frame Material	Cast Iron
Frame Size	132
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
IM Class	IMB14 IM3601
Terminator Box Location	D-End 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)
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## Classifications

UNSPSC	26101100
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## Categories

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Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE3 Premium Efficiency LV Motors

