

INDUSTRIAL COMPONENT DATA

M3JP 132SMF 3GJP131260-ASK ABB Iron Casting Engine for Process Industry 5.5 kW, 3000 rpm, 230/400 V, B3 moun..

Brand: ABB | Manufacturer Part Number: M3JP 132 SMF



Manufacturer	ABB
MPN / Reference	M3JP 132 SMF
Catalog number	3GJP131260-ASK
Category	ATEX motors M3GP, M3KP, M3JP
Minimum order	1 unit
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Product Overview

M3JP 132SMF 3GJP131260-ASK ABB Iron Casting Engine for Process Industry 5.5 kW, 3000 rpm, 230/400 V, B3 moun..

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > ATEX motors M3GP, M3KP, M3JP

Additional Product Information

Product ID:3GJP131260-ASK

ABB Type Designation:M3JP 132SMF 2

Catalog Description:Flameproof IE3 Premium Efficiency LV Motors, 5,5 kW, 400 V (3GJP131260-ASK)

Additional Information

ABB Type Designation:M3JP 132SMF 2

Altitude:1000 m

Ambient Temperature:40 °C

Bearing:6208-2Z/C3

Bearing NDE:6208-2Z/C3

Connection Configuration:Y

Country of Origin:Finland (FI)

Customs Tariff Number:85015220

Direction of Rotation:Both sides

Electrical Data:Conn Temp Class Freq Voltage Power Speed Current Power Factor Efficiency Torque IS/IN

Y T4 50 Hz 400 V 5.50 kW 2902 r/min 9.70 A 0.900 90.70 % 18.20 N·m 7.30

D T4 50 Hz 230 V 5.50 kW 2902 r/min 16.90 A 0.900 90.70 % 18.20 N·m 7.30

Y T4 50 Hz 380 V 5.50 kW 2889 r/min 10.30 A 0.900 90.00 % 18.20 N·m 6.50

D T4 50 Hz 220 V 5.50 kW 2889 r/min 17.80 A 0.900 90.00 % 18.20 N·m 6.50

Y T4 50 Hz 415 V 5.50 kW 2909 r/min 9.30 A 0.900 90.80 % 18.20 N·m 7.80

Y T4 60 Hz 460 V 5.50 kW 3512 r/min 8.40 A 0.900 90.10 % 15.00 N·m 8.30

EX-Protection:Exdb

Frame Material:Cast Iron

Frame Size:132

Frequency (f):50 Hz

Gas Group:IIB

Gross Weight:129kg

IC Class:IC411

IE Class Data (50 Hz):IE Class IE3

Full Load (100%) 90.0 %

Partial Load (75%) 90.9 %

Partial Load (50%) 90.8 %

IE Class Data (60 Hz):IE Class IE3

Full Load (100%) 90.1 %

Partial Load (75%) 89.9 %

Partial Load (50%) 88.2 %

IM Class:IMB3 IM1001

Input Voltage (Uin):400 V

Insulation Class:ICLF

IP Class:IP55

Made To Order:No

Medium Description:5.5kW, 2 Poles, Frame Size 132, 3 Phases, 400V, 50Hz, IP55 Enclosure, IMB...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / M3JP 132 SMF with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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