

INDUSTRIAL COMPONENT DATA

M3JP 132SMF 3GJP132260-ASK ABB Iron Casting Engine for Process Industry 5.5 kW, 1500 rpm, 230/400 V, B3 moun..

Brand: ABB | Manufacturer Part Number: M3JP 132 SMF



Manufacturer	ABB
MPN / Reference	M3JP 132 SMF
Catalog number	3GJP132260-ASK
Category	ATEX motors M3GP, M3KP, M3JP
Minimum order	1 unit
Document ID	EO-D113173FC2
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Product Overview

M3JP 132SMF 3GJP132260-ASK ABB Iron Casting Engine for Process Industry 5.5 kW, 1500 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
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Additional Product Information

Product ID:3GJP132260-ASK

ABB Type Designation:M3JP 132SMF 4

Catalog Description:Flameproof IE3 Premium Efficiency LV Motors, 5,5 kW, 400 V (3GJP132260-ASK)

Additional Information

ABB Type Designation:M3JP 132SMF 4

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 1462 r/min 10.80 A 0.810 90.70 % 35.87 N·m 7.30

D T4 50 Hz 230 V 5.50 kW 1462 r/min 18.70 A 0.810 90.70 % 35.87 N·m 7.30

Y T4 50 Hz 380 V 5.50 kW 1457 r/min 11.30 A 0.820 90.10 % 36.00 N·m 6.60

D T4 50 Hz 220 V 5.50 kW 1457 r/min 19.50 A 0.820 90.10 % 36.00 N·m 6.60

Y T4 50 Hz 415 V 5.50 kW 1465 r/min 10.50 A 0.800 91.00 % 35.80 N·m 7.80

Y T4 60 Hz 460 V 5.50 kW 1767 r/min 9.40 A 0.800 91.80 % 29.68 N·m 8.30

EX-Protection:Exdb

Frame Material:Cast Iron

Frame Size:132

Frequency (f):50 Hz

Gas Group:IIB

Gross Weight:124kg

IC Class:IC411

IE Class Data (50 Hz):IE Class IE3

Full Load (100%) 90.1 %

Partial Load (75%) 91.3 %

Partial Load (50%) 91.7 %

IE Class Data (60 Hz):IE Class IE3

Full Load (100%) 91.8 %

Partial Load (75%) 92.1 %

Partial Load (50%) 91.5 %

IM Class:IMB3 IM1001

Input Voltage (Uin):400 V

Insulation Class:ICLF

IP Rating:IP55

Made To Order:No

Medium Description:5.5kW, 4 Poles, Frame Size 132, 3 Phases, 400V, 50Hz, IP55 Enclosure,....

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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