

INDUSTRIAL COMPONENT DATA

M3BP 132SMC 3GBP132230-ASM ABB Iron Casting Engine for Process Industry 7.5 kW, 1500 rpm, 230/400 V, B3 moun..

Brand: ABB | Manufacturer Part Number: M3BP 132 SMC



Manufacturer	ABB
MPN / Reference	M3BP 132 SMC
Catalog number	3GBP132230-ASM
Category	Motors for process industry M3BP
Minimum order	1 unit
Document ID	EO-0869D9E77C
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Product Overview

M3BP 132SMC 3GBP132230-ASM ABB Iron Casting Engine for Process Industry 7.5 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 > Motors for process industry M3BP > IE4
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Additional Product Information

Product ID:3GBP132230-ASM

ABB Type Designation:M3BP 132SMC 4

Catalog Description:IE4 Super Premium Efficiency Cast Iron Motors, 7,5 kW, 400 V (3GBP132230-ASM)

Additional Information

ABB Type Designation:M3BP 132SMC 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 -- 50 Hz 400 V 7.50 kW 1465 r/min 15.20 A 0.760 92.60 % 49.20 N·m 8.50

D -- 50 Hz 230 V 7.50 kW 1465 r/min 25.60 A 0.760 92.60 % 49.20 N·m 8.50

Y -- 50 Hz 415 V 7.50 kW 1467 r/min 15.00 A 0.750 92.60 % 49.20 N·m 8.70

Y -- 60 Hz 460 V 7.50 kW 1769 r/min 13.40 A 0.750 92.40 % 40.70 N·m 9.40

Frame Material:Cast Iron

Frame Size:132

Frequency (f):50 Hz

Gross Weight:106kg

IC Class:IC411

IE Class Data (50 Hz):IE Class IE4

Full Load (100%) 92.6 %

Partial Load (75%) 93.0 %

Partial Load (50%) 92.4 %

IE Class Data (60 Hz):IE Class IE4

Full Load (100%) 92.4 %

Partial Load (75%) 92.6 %

Partial Load (50%) 91.8 %

IM Class:IMB3 IM1001

Input Voltage (Uin):400 V

Insulation Class:ICLF

IP Class:IP55

Made To Order:No

Medium Description:7.5kW, 4 Poles, Frame Size 132, 3 Phases, 400V, 50Hz, IP55 Enclosure, IMB3/IM1001 Mounting
(3GBP132230-ASM)

Minimum Order Quantity:1 piece

Number of Poles (High):4

Order Multiple:1 piece

Output Power:7,5 kW

Package Level 1 Units:0 carton

Product N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / M3BP 132 SMC 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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