

INDUSTRIAL COMPONENT DATA

M3BP 132SMD 3GBP133240-ASM ABB Iron Casting Engine for Process Industry 5.5 kW, 1000 rpm, 230/400 V, B3 moun..

Brand: ABB | Manufacturer Part Number: M3BP 132 SMD



Manufacturer	ABB
MPN / Reference	M3BP 132 SMD
Catalog number	3GBP133240-ASM
Category	Motors for process industry M3BP
Minimum order	1 unit
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Product Overview

M3BP 132SMD 3GBP133240-ASM ABB Iron Casting Engine for Process Industry 5.5 kW, 1000 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:3GBP133240-ASM

ABB Type Designation:M3BP 132SMD 6

Catalog Description:IE4 Super Premium Efficiency Cast Iron Motors, 5,5 kW, 400 V (3GBP133240-ASM)

Additional Information

ABB Type Designation:M3BP 132SMD 6

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 5.50 kW 973 r/min 11.70 A 0.750 90.50 % 54.00 N·m 5.80

D -- 50 Hz 230 V 5.50 kW 973 r/min 19.60 A 0.750 90.50 % 54.00 N·m 5.80
Y -- 50 Hz 415 V 5.50 kW 975 r/min 11.80 A 0.740 90.50 % 54.00 N·m 5.80
Y -- 60 Hz 460 V 5.50 kW 1176 r/min 10.30 A 0.730 91.70 % 45.00 N·m 6.40
Frame Material:Cast Iron
Frame Size:132
Frequency (f):50 Hz
Gross Weight:102.4kg
IC Class:IC411
IE Class Data (50 Hz):IE Class IE4
Full Load (100%) 90.5 %
Partial Load (75%) 91.3 %
Partial Load (50%) 91.1 %
IE Class Data (60 Hz):IE Class IE4
Full Load (100%) 91.7 %
Partial Load (75%) 92.1 %
Partial Load (50%) 91.2 %
IM Class:IMB3 IM1001
Input Voltage (U_{in}):400 V
Insulation Class:ICLF
IP Rating:IP55
Made To Order:No
Medium Description:5.5kW, 6 Poles, Frame Size 132, 3 Phases, 400V, 50Hz, IP55 Enclosure, IMB3/IM1001 Mounting (3GBP133240-ASM)
Minimum Order Quantity:1 piece
Number of Poles (High):6
Order Multiple:1 piece
Output Power:5,5 kW
Package Level 1 Units:0 carton
Product N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / M3BP 132 SMD 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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