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**PRODUCT-DETAILS****MTE1333W70AACAO0001**

**M3BP132SMG6K - Pn: 5 cv, 3,7 kW - 6P - Frame 132 - M3BP 132SM - Mounting B35**

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**General Information**

Global Commercial Alias	MTE1333W70AACAO0001
Product ID	MTE1333W70AACAO0001
ABB Type Designation	M3BP132SMG6K
Catalog Description	M3BP132SMG6K - Pn: 5 cv, 3,7 kW - 6P - Frame 132 - M3BP 132SM - Mounting B35

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**Ordering**

ABB Type Designation	M3BP132SMG6K
Invoice Description	M3BP132SMG6K - Pn: 5 cv, 3,7 kW - 6P - Frame 132 - M3BP 132SM - Mounting B35
Product Name	Low Voltage Motor
Product Type	3BP3_M3BP_IE3_CI
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Switzerland (CH)
Customs Tariff Number	85015310
Stocked At (Warehouses)	Bairro Santo Antonio, Brazil

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**Electrical**

Electrical Data













**Conn**

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Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 80.5 % Partial Load (75%) 79.5 % Partial Load (50%) 76.2 %
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	6
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S

**Mechanical**

Frame Material	Cast Iron
Frame Size	132
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
IM Class	IMV3 IM3031
Terminator Box Location	D-End top

**Dimensions**

Product Net Depth / Length	1000 mm
Product Net Height	1000 mm
Product Net Width	1000 mm
Product Net Weight	82 kg
Gross Weight	0 kg

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**Temp Class**

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Freq
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**Voltage**

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**Power**

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**Speed**

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**Current**

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**Power Factor**

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**Efficiency**

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**Torque**

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**IS/IN**

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## Categories

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Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IR3 Premium Efficiency Motors