

PRODUCT-DETAILS

# 3GAA131130-ADE436

## M3AA 132SC 2



### General Information

Product ID	3GAA131130-ADE436
ABB Type Designation	M3AA 132SC 2
Catalog Description	M3AA 132SC 2

### Additional Information

ABB Type Designation	M3AA 132SC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Poland (PL)
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	690 V	7.50 kW	2915 r/min	7.92 A	0.880	88.50 %	24.50 N-m	7.60
D	--	50 Hz	400 V	7.50 kW	2915 r/min	13.60 A	0.880	88.50 %	24.50 N-m	7.60
D	--	60 Hz	460 V	7.50 kW	3525 r/min	12.00 A	0.890	89.50 %	20.30 N-m	8.70

Gross Weight

57 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.5 % Partial Load (75%) 89.2 % Partial Load (50%) 88.6 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 89.5 % Partial Load (75%) 89.2 % Partial Load (50%) 87.6 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132SC 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor Product ID	3GAA131130-ADE
Product Name	3-Phase squirrel cage motor
Product Net Weight	52 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors



