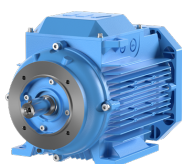


PRODUCT-DETAILS

# 3GAA131120-ADE122

## M3AA 132SB 2



### General Information

Product ID	3GAA131120-ADE122
ABB Type Designation	M3AA 132SB 2
Catalog Description	M3AA 132SB 2

### Additional Information

ABB Type Designation	M3AA 132SB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	China (CN) 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	5.50 kW	2915 r/min	6.10 A	0.820	88.00 %	18.00 N·m	7.90
D	--	50 Hz	400 V	5.50 kW	2915 r/min	11.00 A	0.820	88.00 %	18.00 N·m	7.90
D	--	60 Hz	460 V	5.50 kW	3515 r/min	9.00 A	0.860	88.50 %	14.90 N·m	8.50

Gross Weight	57 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.0 % Partial Load (75%) 88.2 % Partial Load (50%) 86.9 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 88.5 % Partial Load (75%) 87.8 % Partial Load (50%) 85.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132SB 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	3GAA131120-ADE
Product Name	3-Phase squirrel cage motor
Product Net Weight	52 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA131312-ADEK1
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

