

PRODUCT-DETAILS

# 3GAA134300-BSE

## M3AA 132M 8



### General Information

Product ID	3GAA134300-BSE
ABB Type Designation	M3AA 132M 8
Catalog Description	M3AA 132M 8

### Additional Information

ABB Type Designation	M3AA 132M 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI) 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	400 V	3.00 kW	715 r/min	8.50 A	0.640	79.30 %	40.00 N·m	3.20
D	--	50 Hz	230 V	3.00 kW	715 r/min	14.70 A	0.640	79.30 %	40.00 N·m	3.20
Y	--	60 Hz	460 V	3.00 kW	865 r/min	6.80 A	0.680	81.00 %	33.10 N·m	3.20

Gross Weight

58 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 79.3 % Partial Load (75%) 78.8 % Partial Load (50%) 75.5 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 81.0 % Partial Load (75%) 81.8 % Partial Load (50%) 79.8 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 132M 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	53 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA134062-BSA 3GAA134002-BSE
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
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



