

# 3GAA112320-BDJ



M3AA 112MB 4



## General Information

Product ID	3GAA112320-BDJ
ABB Type Designation	M3AA 112MB 4
Catalog Description	M3AA 112MB 4

## Additional Information

ABB Type Designation	M3AA 112MB 4
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Poland (PL) Finland (FI) China (CN)
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	4.00 kW	1451 r/min	5.00 A	0.770	88.60 %	26.30 N·m	7.60
D	--	50 Hz	400 V	4.00 kW	1451 r/min	8.60 A	0.770	88.60 %	26.30 N·m	7.60
D	--	50 Hz	415 V	4.00 kW	1455 r/min	8.70 A	0.740	88.60 %	26.30 N·m	8.10

Gross Weight	39 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.6 % Partial Load (75%) 89.1 % Partial Load (50%) 88.3 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 112MB 4
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Package Level 1 Units	0 carton
Poles (High)	4
Product Name	3-Phase squirrel cage motor
Product Net Weight	34 kg
Product Type	3AA0_M3AA_AA

Quote Only	No
Replaced Product ID (OLD)	3GAA112612-BDJ
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe Central Stock Spain CSI
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
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 → IE3 Premium Efficiency Aluminum Motors

