

PRODUCT-DETAILS

# 3GAA071002-CFE

## M2AA 71B 2 0,55KW 2P 500VY 50HZ B14



### General Information

Product ID	3GAA071002-CFE
ABB Type Designation	M2AA 71B 2
Catalog Description	M2AA 71B 2 0,55KW 2P 500VY 50HZ B14

### Additional Information

ABB Type Designation	M2AA 71B 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2ZC3
Bearing NDE	6202-2ZC3
Country of Origin	Turkey (TR)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	500 V	0.55 kW	2850 r/min	1.20 A	0.740	79.20 %	1.86 N-m	5.70
Y	--	60 Hz	575 V	0.65 kW	3420 r/min	1.20 A	0.770	79.20 %	1.86 N-m	5.70

Gross Weight	6.76 kg
IC Class	IC411

IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 71B 2 0,55KW 2P 500VY 50HZ B14
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00045 kg/m <sup>3</sup>
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	6.5 kg
Product Type	2AA2__M2AA__IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GVA071002-CFD
Selling Unit of Measure	piece
Sound dB (A)	58 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
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	F
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 → General Performance Motors → IE2 High Efficiency Aluminum Motors



