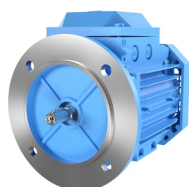


PRODUCT-DETAILS

# 3GAA062312-BFF

## No Description Available



### General Information

Product ID	3GAA062312-BFF
ABB Type Designation	M3AA 63B 4
Catalog Description	No Description Available

### Additional Information

ABB Type Designation	M3AA 63B 4
Bearing	6201-2Z/C3
Bearing NDE	6201-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015100

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	500 V	0.18 kW	1370 r/min	0.54 A	0.610	64.70 %	1.25 N-m	3.70
Y	--	60 Hz	575 V	0.18 kW	1700 r/min	0.49 A	0.550	68.00 %	1.00 N-m	4.00

Gross Weight 5.4 kg

IC Class IC411

IE Class Data (50 Hz) IE Class IE2  
 Full Load (100%) 64.7 %  
 Partial Load (75%) 62.2 %  
 Partial Load (50%) 55.8 %

## IE Class Data (60 Hz)

IE Class IE2  
 Full Load (100%) 68.0 %  
 Partial Load (75%) 64.9 %  
 Partial Load (50%) 57.7 %

IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	4.4 kg
Product Type	3AA2__M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA062002-BFC 3GAA062312-BFE 3GVA062002-BFC 3GAA062002-BFE
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	F

---

## Categories

---

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

