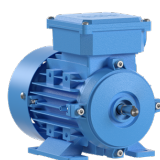


## PRODUCT-DETAILS

# 3GAA062312-ASE

## (3GAA062312-ASE)

"No longer for sale" replaced by 3GAA062312-



### General Information

Product ID	3GAA062312-ASE
ABB Type Designation	M3AA 63 B 4
Catalog Description	(3GAA062312-ASE)

### Ordering

ABB Type Designation	M3AA 63 B 4
Invoice Description	M3AA 63 B 4
Product Name	3-Phase squirrel cage motor
Product Type	3AA2_M3AA_IE2_AA
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	China (CN)
Customs Tariff Number	85015100

### Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	0.18 kW	1370 r/min	1.16 A	0.610
Y	--	50 Hz	400 V	0.18 kW	1370 r/min	0.67 A	0.610
Y	--	60 Hz	460 V	0.18 kW	1700 r/min	0.61 A	0.550

Temperature Class	--
Default	
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	4
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S

Mechanical

Frame Material	Aluminum
Frame Size	63
Bearing	6201-2Z/C3
Bearing NDE	6201-2Z/C3
IM Class	IMB3 IM1001
Terminator Box Location	D-End top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	4 kg
Gross Weight	4 kg

Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
---------------	--

Classifications

Standards	IEC 60034-1
UNSPSC	26101100

---

Categories

---

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

