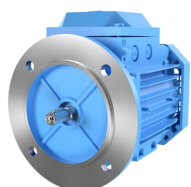


PRODUCT-DETAILS

# 3GAA064312-ASF

## No Description Available



### General Information

Product ID	3GAA064312-ASF
ABB Type Designation	M3AA 63B 8
Catalog Description	No Description Available

### Additional Information

ABB Type Designation	M3AA 63B 8
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	400 V	0.06 kW	685 r/min	0.46 A	0.490	35.00 %	0.77 N·m	1.80
D	--	50 Hz	230 V	0.06 kW	685 r/min	0.80 A	0.490	35.00 %	0.77 N·m	1.80
Y	--	60 Hz	460 V	0.06 kW	850 r/min	0.45 A	0.420	36.90 %	0.62 N·m	2.00

Gross Weight 7.45 kg

IC Class IC411

IE Class Data (50 Hz) IE Class NA  
 Full Load (100%) 35.0 %  
 Partial Load (75%) 31.0 %  
 Partial Load (50%) 24.8 %

IE Class Data (60 Hz) IE Class NA

Full Load (100%) 36.9 %  
 Partial Load (75%) 31.7 %  
 Partial Load (50%) 24.3 %

IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
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	4.45 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA064002-ASC
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany Vittuone, Italy
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	S

## Categories

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

