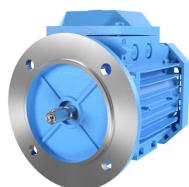


PRODUCT-DETAILS

# 3GAA061142-ASF

M3AA 63 B 2 +070 shaft acc. to FS71 D=14mm  
E=30mm;



## General Information

Product ID	3GAA061142-ASF
ABB Type Designation	M3AA 63B 2
Catalog Description	M3AA 63 B 2 +070 shaft acc. to FS71 D=14mm E=30mm;

## Additional Information

ABB Type Designation	M3AA 63B 2
Altitude	1000 m
Ambient Temperature	40 °C
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	0.25 kW	2790 r/min	0.66 A	0.760	64.80 %	0.86 N-m	4.80
D	--	50 Hz	230 V	0.25 kW	2790 r/min	1.14 A	0.760	64.80 %	0.86 N-m	4.80
Y	--	60 Hz	460 V	0.25 kW	3420 r/min	0.59 A	0.710	68.00 %	0.69 N-m	5.70

Gross Weight	5.1 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 64.8 % Partial Load (75%) 63.2 % Partial Load (50%) 56.7 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 68.0 % Partial Load (75%) 65.4 % Partial Load (50%) 57.8 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3AA 63 B 2 +070 shaft acc. to FS71 D=14mm E=30mm $\zeta$
Made To Order	No
Minimum Order Quantity	1 piece
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	4.1 kg
Product Type	3AA2_M3AA_IE2_AA
Quote Only	No
Replaced Product ID (OLD)	3GVA061142-ASC
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Technical Information	M3AA 63 B 2 +070 shaft acc. to FS71 D=14mm E=30mm $\zeta$
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S

## Categories

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

