

PRODUCT-DETAILS

3GAA061003-ASE

(3GAA061003-ASE)

"No longer for sale" replaced by 3GAA061313-



General Information

Product ID	3GAA061003-ASE
ABB Type Designation	M2AA 63C 2
Catalog Description	(3GAA061003-ASE)

Ordering

ABB Type Designation	M2AA 63C 2
Product Name	3-Phase squirrel cage motor
Product Type	2AA2__M2AA__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
Replaced Product ID (OLD)	3GAA061063-ASA 3GAA061003-ASC

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	0.37 kW	2750 r/min	1.66 A	0.780
Y	--	50 Hz	400 V	0.37 kW	2750 r/min	0.96 A	0.780
Y	--	60 Hz	460 V	0.37 kW	3535 r/min	0.85 A	0.720

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)	2
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
Lubrication	For life
IM Class	IMB3 IM1001
Terminator Box Location	D-End top

Dimensions

Package Level 1 Units	0 carton
Product Net Weight	4.2 kg
Gross Weight	4.5 kg

Environmental

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

Standards	IEC 60034-1
UNSPSC	26101100

Categories

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

