

PRODUCT-DETAILS

3GAA063001-ASE

(3GAA063001-ASE)

"No longer for sale" replaced by 3GAA063311-



General Information

Product ID	3GAA063001-ASE
ABB Type Designation	M2AA 63 A 6
Catalog Description	(3GAA063001-ASE)

Ordering

ABB Type Designation	M2AA 63 A 6
Invoice Description	M2AA 63 A 6
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)	3GAA063001-ASC

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	0.09 kW	890 r/min	0.71 A	0.620
Y	--	50 Hz	400 V	0.09 kW	890 r/min	0.41 A	0.620
Y	--	60 Hz	460 V	0.09 kW	1110 r/min	0.38 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)	6
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)
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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

