



PRODUCT-DETAILS

3GVA062002-BSC

No Description Available

"No longer for sale" replaced by 3GAA062312-

General Information

Product ID	3GVA062002-BSC
ABB Type Designation	M2VA 63B 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2VA 63B 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6202-2ZC3
Bearing NDE	6201-2ZC3
Country of Origin	Italy (IT) Romania (RO)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	380-420 V	0.18 kW	1380 r/min	0.70 A	0.640	65.60 %	1.25 N·m	3.10
Y	--	60 Hz	440-480 V	0.22 kW	1650 r/min	1.20 A	0.680	65.60 %	1.25 N·m	3.10
D	--	50 Hz	220-240 V	0.18 kW	1380 r/min	0.70 A	0.640	65.60 %	1.25 N·m	3.10
D	--	60 Hz	250-280 V	0.22 kW	1650 r/min	1.20 A	0.680	65.60 %	1.25 N·m	3.10

Gross Weight	4.76 kg
IC Class	IC411
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00026 kg/m ³
Number of Poles (High)	4
Product Name	3-Phase squirrel cage motor
Product Net Weight	4.5 kg
Product Type	M2VA

Quote Only	No
Replaced Product ID (OLD)	3GVA062002-BSA 3GVA062002-BSAS 3GAA062002-BSV
Replacement Product ID (NEW)	3GAA062312-BSF
Selling Unit of Measure	piece
Sound dB (A)	40 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	ITLCEXPU
Temperature Class Default	--
Temperature Rise	47 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Legacy IEC Low Voltage Motors → Aluminum Motors

Motors and Generators → IEC Low Voltage AC Motors → Legacy IEC Low Voltage Motors → Marine General Purpose Motors