



PRODUCT-DETAILS

3GAA062002-BDC

M2AA 63B 4

"No longer for sale" replaced by 3GAA062312-

General Information

Product ID	3GAA062002-BDC
ABB Type Designation	M2AA 63B 4
Catalog Description	M2AA 63B 4

Additional Information

ABB Type Designation	M2AA 63B 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6202-2Z/C3
Bearing NDE	6201-2Z/C3
Country of Origin	Romania (RO)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque
D	--	50 Hz	400 V	0.18 kW	1380 r/min	0.62 A	0.620	67.30 %	1.24 N·m
Y	--	50 Hz	690 V	0.18 kW	1380 r/min	0.36 A	0.620	67.30 %	1.24 N·m
D	--	60 Hz	460 V	0.22 kW	1650 r/min	0.62 A	0.650	68.50 %	1.22 N·m

Gross Weight	4.5 kg
IC Class	IC411
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2AA 63B 4
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
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	4.5 kg
Product Type	2AA2_M2AA_IE2_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA062312-BDF

Selling Unit of Measure	piece
Sound dB (A)	40 dB(A)
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Temperature Rise	47 K
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D