



PRODUCT-DETAILS

3GAA064002-BSE

M2AA 63B 8 0,055kW V380-420Y 50Hz B5

"No longer for sale" replaced by 3GAA064312-

General Information	
Product ID	3GAA064002-BSE
ABB Type Designation	M2AA 63B 8
Catalog Description	M2AA 63B 8 0,055kW V380-420Y 50Hz B5

Additional Information	
ABB Type Designation	M2AA 63B 8
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	0.06 kW	685 r/min	0.46 A	0.490	35.00 %	0.77 N·m	1.80
D	--	50 Hz	230 V	0.06 kW	685 r/min	0.80 A	0.490	35.00 %	0.77 N·m	1.80
Y	--	60 Hz	460 V	0.06 kW	850 r/min	0.45 A	0.420	36.90 %	0.62 N·m	2.00

Frame Material	Aluminum
Frame Size	63
Gross Weight	8.3 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class NA
	Full Load (100%) 35.0 %
	Partial Load (75%) 31.0 %
	Partial Load (50%) 24.8 %
IE Class Data (60 Hz)	IE Class NA
	Full Load (100%) 36.9 %
	Partial Load (75%) 31.7 %
	Partial Load (50%) 24.3 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M2AA 63B 8 0,055kW V380-420Y 50Hz B5
IP Class	IP55
Lubrication	For life

Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	5.3 kg
Product Type	2AA1__M2AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA064312-BSF
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)