



PRODUCT-DETAILS

3GVA062142-ASC

AC MOTOR,M2VA63B4,0.18KW4P,B3,
V.400Y/50HZ, SHAFT 14MM

For sale but "Obsolete", replaced by

General Information

Product ID	3GVA062142-ASC
ABB Type Designation	M2VA 63B 4
Catalog Description	AC MOTOR,M2VA63B4,0.18KW4P,B3, V.400Y/50HZ, SHAFT 14MM

Additional Information

ABB Type Designation	M2VA 63B 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6202-2Z/C3
Bearing NDE	6201-2Z/C3
Core Credit	0.00
Country of Origin	Poland (PL) 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
D	--	50 Hz	220-240 V	0.18 kW	1380 r/min	1.20 A	0.640	65.60 %	1.25 N·m	3.10
Y	--	60 Hz	440-480 V	0.22 kW	1650 r/min	0.70 A	0.680	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	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	AC MOTOR,M2VA63B4,0.18KW4P,B3, V.400Y/50HZ, SHAFT 14MM
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00026 kg/m³
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)	3GVA062142-ASA 3GAA062002-ASA
Replacement Product ID (NEW)	3GAA062142-ASF
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)

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