



PRODUCT-DETAILS

3GVA087242-AHB

No Description Available

General Information

Product ID	3GVA087242-AHB
ABB Type Designation	M3VA 80B 4/8 v
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3VA 80B 4/8 v
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	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	400-415 V	0.63 kW	1400 r/min	1.65 A	0.810	68.00 %	4.40 N·m	3.70
Y	--	50 Hz	400-415 V	0.10 kW	710 r/min	0.75 A	0.500	40.00 %	1.35 N·m	2.50

Gross Weight	11.2 kg
IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Moment of Inertia	0.00160 kg/m³
Number of Poles (High)	4
Number of Poles (Low)	8
Output Power	0.63 kW
Package Level 1 Units	1 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	11 kg
Product Type	M2VA
Quote Only	No
Selling Unit of Measure	piece

Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Menden, Germany Sant Quirze del Vallés - BCN, Spain Vittuone, Italy
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	Yes
Type of Duty	S1
UNSPSC	26101100
Voltage Code	H
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 → Global Motors

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