

PRODUCT-DETAILS

3GAA113101-BSE

No Description Available



General Information

Product ID	3GAA113101-BSE
ABB Type Designation	M2AA 112M 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2AA 112M 6
Bearing	6306-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Romania (RO) China (CN) Sweden (SE)
Customs Tariff Number	85015220

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	230 V	2.20 kW	955 r/min	10.00 A	0.670	81.60 %	22.00 N·m	5.10
Y	--	50 Hz	400 V	2.20 kW	955 r/min	5.80 A	0.670	81.60 %	22.00 N·m	5.10
Y	--	60 Hz	460 V	2.20 kW	1160 r/min	4.90 A	0.650	85.50 %	18.10 N·m	5.90

Gross Weight	27.65 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 81.6 %

	Partial Load (75%) 82.0 %
	Partial Load (50%) 79.4 %
IE Class Data (60 Hz)	IE Class IE1
	Full Load (100%) 85.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	27 kg
Product Type	2AA1__M2AA_IE1_AA
Quote Only	No
Replaced Product ID (OLD)	3GAA103101-BSE
SCIP	27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S

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 → Marine Motors → Marine Process Performance Motors

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors



