



## PRODUCT-DETAILS

# 3GAA112102-BSE

## No Description Available

## "No longer for sale" replaced by 3GAA112360-

### General Information

Product ID	3GAA112102-BSE
ABB Type Designation	M3AA 112MB 4 HO
Catalog Description	No Description Available

### Additional Information

ABB Type Designation	M3AA 112MB 4 HO
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6306-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Poland (PL) Sweden (SE)
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
D	--	50 Hz	230 V	5.50 kW	1410 r/min	11.80 A	0.810	82.50 %	36.90 N·m	6.20
Y	--	50 Hz	400 V	5.50 kW	1410 r/min	11.80 A	0.810	82.50 %	36.90 N·m	6.20
Y	--	60 Hz	460 V	5.50 kW	1730 r/min	10.20 A	0.780	86.20 %	30.50 N·m	8.10

Frame Material	Aluminum
Frame Size	112
Gross Weight	34.65 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 85.1 % Partial Load (75%) 86.9 % Partial Load (50%) 86.3 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 88.1 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
IP Class	IP55
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	1 carton

Product Name	3-Phase squirrel cage motor
Product Net Weight	34 kg
Product Type	3AA1_M3AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA112360-BSE
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S