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 Липецк (4742)52-20-81

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 Омск (3812)21-46-40
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 Оренбург (3532)37-68-04
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 Хабаровск (4212)92-98-04
 Чебоксары (8352)28-53-07
 Челябинск (351)202-03-61
 Череповец (8202)49-02-61
 Чита (3022)38-34-83
 Якутск (4112)23-90-97
 Ярославль (4852)69-52-93

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PRODUCT-DETAILS

3GAA181061-ASA

M1AA 180MLA 2

"No longer for sale" replaced by 3GAA181410-

General Information

Product ID	3GAA181061-ASA
ABB Type Designation	M1AA 180MLA 2
Catalog Description	M1AA 180MLA 2

Additional Information

ABB Type Designation	M1AA 180MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6310-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	22.00 kW	2940 r/min	66.50 A	0.920
Y	--	50 Hz	400 V	22.00 kW	2940 r/min	38.40 A	0.920
Y	--	60 Hz	460 V	22.00 kW	3530 r/min	33.30 A	0.920

Frame Material	Aluminum
Frame Size	180
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.9 % Partial Load (75%) 89.9 % Partial Load (50%) 88.8 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 90.2 % Partial Load (75%) 90.2 % Partial Load (50%) 89.2 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 180MLA 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA181410-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA182061-ASA

M1AA 180MLA 4

"No longer for sale" replaced by 3GAA182410-

General Information

Product ID	3GAA182061-ASA
ABB Type Designation	M1AA 180MLA 4
Catalog Description	M1AA 180MLA 4

Additional Information

ABB Type Designation	M1AA 180MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6310-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	18.50 kW	1450 r/min	60.90 A	0.850
Y	--	50 Hz	400 V	18.50 kW	1450 r/min	35.20 A	0.850
Y	--	60 Hz	460 V	18.50 kW	1755 r/min	30.60 A	0.840

Frame Material	Aluminum
Frame Size	180
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.3 % Partial Load (75%) 89.9 % Partial Load (50%) 89.5 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 180MLA 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA182410-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA183061-ASA

M1AA 180MLA 6

"No longer for sale" replaced by 3GAA183410-

General Information

Product ID	3GAA183061-ASA
ABB Type Designation	M1AA 180MLA 6
Catalog Description	M1AA 180MLA 6

Additional Information

ABB Type Designation	M1AA 180MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6310-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	15.00 kW	965 r/min	55.90 A	0.800
Y	--	50 Hz	400 V	15.00 kW	965 r/min	32.30 A	0.800
Y	--	60 Hz	460 V	15.00 kW	1170 r/min	28.10 A	0.770

Frame Material	Aluminum
Frame Size	180
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 87.7 % Partial Load (75%) 87.5 % Partial Load (50%) 85.4 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 180MLA 6
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA183410-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA181062-ASA

M1AA 180MLE 2

"No longer for sale" replaced by 3GAA181420-

General Information

Product ID	3GAA181062-ASA
ABB Type Designation	M1AA 180MLE 2
Catalog Description	M1AA 180MLE 2

Additional Information

ABB Type Designation	M1AA 180MLE 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6310-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	30.00 kW	2920 r/min	95.40 A	0.870
Y	--	50 Hz	400 V	30.00 kW	2920 r/min	55.10 A	0.870
Y	--	60 Hz	460 V	30.00 kW	3525 r/min	47.80 A	0.870

Frame Material	Aluminum
Frame Size	180
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 90.7 % Partial Load (75%) 90.1 % Partial Load (50%) 88.3 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 90.6 % Partial Load (75%) 90.0 % Partial Load (50%) 88.3 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 180MLE 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA181420-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA201061-ASA

M1AA 200MLA 2

"No longer for sale" replaced by 3GAA201410-

General Information

Product ID	3GAA201061-ASA
ABB Type Designation	M1AA 200MLA 2
Catalog Description	M1AA 200MLA 2

Additional Information

ABB Type Designation	M1AA 200MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6310-2Z/C3
Bearing NDE	6310-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	30.00 kW	2945 r/min	95.60 A	0.860
Y	--	50 Hz	400 V	30.00 kW	2945 r/min	55.20 A	0.860
Y	--	60 Hz	460 V	30.00 kW	3535 r/min	48.00 A	0.860

Frame Material	Aluminum
Frame Size	200
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 90.7 % Partial Load (75%) 90.1 % Partial Load (50%) 88.3 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 91.3 % Partial Load (75%) 90.8 % Partial Load (50%) 89.0 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 200MLA 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA201410-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA202061-ASA

M1AA 200MLA 4

"No longer for sale" replaced by 3GAA202410-

General Information

Product ID	3GAA202061-ASA
ABB Type Designation	M1AA 200MLA 4
Catalog Description	M1AA 200MLA 4

Additional Information

ABB Type Designation	M1AA 200MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312-2Z/C3
Bearing NDE	6312-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	30.00 kW	1460 r/min	96.60 A	0.860
Y	--	50 Hz	400 V	30.00 kW	1460 r/min	55.80 A	0.860
Y	--	60 Hz	460 V	30.00 kW	1760 r/min	48.50 A	0.850

Frame Material	Aluminum
Frame Size	200
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 90.7 % Partial Load (75%) 90.7 % Partial Load (50%) 89.8 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 200MLA 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA202410-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA203061-ASA

M1AA 200MLA 6

"No longer for sale" replaced by 3GAA203410-

General Information

Product ID	3GAA203061-ASA
ABB Type Designation	M1AA 200MLA 6
Catalog Description	M1AA 200MLA 6

Additional Information

ABB Type Designation	M1AA 200MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312-2Z/C3
Bearing NDE	6312-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	18.50 kW	970 r/min	64.00 A	0.830
Y	--	50 Hz	400 V	18.50 kW	970 r/min	37.00 A	0.830
Y	--	60 Hz	460 V	18.50 kW	1175 r/min	32.20 A	0.810

Frame Material	Aluminum
Frame Size	200
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 88.6 % Partial Load (75%) 88.7 % Partial Load (50%) 87.1 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 200MLA 6
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA203410-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA204061-ASA

M1AA 200MLA 8

"No longer for sale" replaced by 3GAA204410-

General Information

Product ID	3GAA204061-ASA
ABB Type Designation	M1AA 200MLA 8
Catalog Description	M1AA 200MLA 8

Additional Information

ABB Type Designation	M1AA 200MLA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312-2Z/C3
Bearing NDE	6312-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	15.00 kW	725 r/min	53.60 A	0.790
Y	--	50 Hz	400 V	15.00 kW	725 r/min	31.00 A	0.790
Y	--	60 Hz	460 V	15.00 kW	875 r/min	26.00 A	0.780

Frame Material	Aluminum
Frame Size	200
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 88.6 % Partial Load (75%) 86.5 % Partial Load (50%) 86.3 %
IE Class Data (60 Hz)	IE Class IE4 Full Load (100%) 92.9 % Partial Load (75%) 90.7 % Partial Load (50%) 90.5 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 200MLA 8
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1_M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA204410-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA201062-ASA

M1AA 200MLB 2

"No longer for sale" replaced by 3GAA201420-

General Information

Product ID	3GAA201062-ASA
ABB Type Designation	M1AA 200MLB 2
Catalog Description	M1AA 200MLB 2

Additional Information

ABB Type Designation	M1AA 200MLB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312-2Z/C3
Bearing NDE	6312-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	37.00 kW	2950 r/min	113.00 A	0.890
Y	--	50 Hz	400 V	37.00 kW	2950 r/min	65.50 A	0.890
Y	--	60 Hz	460 V	37.00 kW	3540 r/min	56.90 A	0.890

Frame Material	Aluminum
Frame Size	200
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 91.2 % Partial Load (75%) 90.6 % Partial Load (50%) 88.8 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 91.8 % Partial Load (75%) 91.2 % Partial Load (50%) 89.4 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 200MLB 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1_M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA201420-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA203062-ASA

M1AA 200MLB 6

"No longer for sale" replaced by 3GAA203420-

General Information

Product ID	3GAA203062-ASA
ABB Type Designation	M1AA 200MLB 6
Catalog Description	M1AA 200MLB 6

Additional Information

ABB Type Designation	M1AA 200MLB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312-2Z/C3
Bearing NDE	6312-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	22.00 kW	970 r/min	75.60 A	0.830
Y	--	50 Hz	400 V	22.00 kW	970 r/min	43.70 A	0.830
Y	--	60 Hz	460 V	22.00 kW	1175 r/min	38.00 A	0.810

Frame Material	Aluminum
Frame Size	200
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 89.2 % Partial Load (75%) 89.3 % Partial Load (50%) 87.1 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 200MLB 6
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No

Replacement Product ID (NEW)	3GAA203420-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA221061-ASA

M1AA 225SMA 2

"No longer for sale" replaced by 3GAA221210-

General Information

Product ID	3GAA221061-ASA
ABB Type Designation	M1AA 225SMA 2
Catalog Description	M1AA 225SMA 2

Additional Information

ABB Type Designation	M1AA 225SMA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	45.00 kW	2950 r/min	142.00 A	0.860
Y	--	50 Hz	400 V	45.00 kW	2950 r/min	82.20 A	0.860
Y	--	60 Hz	460 V	45.00 kW	3540 r/min	71.10 A	0.860

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 91.7 % Partial Load (75%) 91.4 % Partial Load (50%) 89.9 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 92.4 % Partial Load (75%) 92.1 % Partial Load (50%) 90.6 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMA 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1_M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA221210-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA222061-ASA

M1AA 225SMA 4

"No longer for sale" replaced by 3GAA222210-

General Information

Product ID	3GAA222061-ASA
ABB Type Designation	M1AA 225SMA 4
Catalog Description	M1AA 225SMA 4

Additional Information

ABB Type Designation	M1AA 225SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	37.00 kW	1470 r/min	119.00 A	0.850
Y	--	50 Hz	400 V	37.00 kW	1470 r/min	69.20 A	0.850
Y	--	60 Hz	460 V	37.00 kW	1770 r/min	60.20 A	0.840

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 91.2 % Partial Load (75%) 90.8 % Partial Load (50%) 89.3 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMA 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA222210-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA223061-ASA

M1AA 225SMA 6

"No longer for sale" replaced by 3GAA223210-

General Information

Product ID	3GAA223061-ASA
ABB Type Designation	M1AA 225SMA 6
Catalog Description	M1AA 225SMA 6

Additional Information

ABB Type Designation	M1AA 225SMA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	30.00 kW	975 r/min	99.70 A	0.820
Y	--	50 Hz	400 V	30.00 kW	975 r/min	57.60 A	0.820
Y	--	60 Hz	460 V	30.00 kW	1175 r/min	50.10 A	0.820

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 90.2 % Partial Load (75%) 90.3 % Partial Load (50%) 89.5 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 92.2 % Partial Load (75%) 92.0 % Partial Load (50%) 91.3 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMA 6
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA223210-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA224061-ASA

M1AA 225SMA 8

"No longer for sale" replaced by 3GAA224210-

General Information

Product ID	3GAA224061-ASA
ABB Type Designation	M1AA 225SMA 8
Catalog Description	M1AA 225SMA 8

Additional Information

ABB Type Designation	M1AA 225SMA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	18.50 kW	725 r/min	76.70 A	0.680
Y	--	50 Hz	400 V	18.50 kW	725 r/min	44.30 A	0.680
Y	--	60 Hz	460 V	18.50 kW	875 r/min	42.90 A	0.600

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 89.0 % Partial Load (75%) 87.5 % Partial Load (50%) 87.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 90.3 % Partial Load (75%) 88.7 % Partial Load (50%) 88.8 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMA 8
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA224210-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA222062-ASA

M1AA 225SMB 4

"No longer for sale" replaced by 3GAA222220-

General Information

Product ID	3GAA222062-ASA
ABB Type Designation	M1AA 225SMB 4
Catalog Description	M1AA 225SMB 4

Additional Information

ABB Type Designation	M1AA 225SMB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	45.00 kW	1470 r/min	144.00 A	0.850
Y	--	50 Hz	400 V	45.00 kW	1470 r/min	83.40 A	0.850
Y	--	60 Hz	460 V	45.00 kW	1770 r/min	72.60 A	0.840

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 91.7 % Partial Load (75%) 91.6 % Partial Load (50%) 90.5 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMB 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No

Replacement Product ID (NEW)	3GAA222220-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA224062-ASA

M1AA 225SMB 8

"No longer for sale" replaced by 3GAA224220-

General Information

Product ID	3GAA224062-ASA
ABB Type Designation	M1AA 225SMB 8
Catalog Description	M1AA 225SMB 8

Additional Information

ABB Type Designation	M1AA 225SMB 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015230
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	22.00 kW	725 r/min	85.70 A	0.730
Y	--	50 Hz	400 V	22.00 kW	725 r/min	49.50 A	0.730
Y	--	60 Hz	460 V	22.00 kW	880 r/min	43.60 A	0.690

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 88.3 % Partial Load (75%) 86.2 % Partial Load (50%) 86.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.4 % Partial Load (75%) 91.1 % Partial Load (50%) 90.5 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMB 8
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1_M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA224220-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA221062-ASA

M1AA 225SMC 2

"No longer for sale" replaced by 3GAA221220-

General Information

Product ID	3GAA221062-ASA
ABB Type Designation	M1AA 225SMC 2
Catalog Description	M1AA 225SMC 2

Additional Information

ABB Type Designation	M1AA 225SMC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Turkiye (TR)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	55.00 kW	2955 r/min	164.00 A	0.910
Y	--	50 Hz	400 V	55.00 kW	2955 r/min	95.00 A	0.910
Y	--	60 Hz	460 V	55.00 kW	3545 r/min	82.20 A	0.910

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 92.1 % Partial Load (75%) 91.8 % Partial Load (50%) 90.3 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 92.4 % Partial Load (75%) 92.1 % Partial Load (50%) 90.6 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMC 2
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece

Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1__M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA221220-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

3GAA222063-ASA

M1AA 225SMC 4

"No longer for sale" replaced by 3GAA222230-

General Information

Product ID	3GAA222063-ASA
ABB Type Designation	M1AA 225SMC 4
Catalog Description	M1AA 225SMC 4

Additional Information

ABB Type Designation	M1AA 225SMC 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313-2Z/C3
Bearing NDE	6313-2Z/C3
Country of Origin	Türkiye (TR)
Customs Tariff Number	85015290
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	--	50 Hz	230 V	55.00 kW	1470 r/min	176.00 A	0.830
Y	--	50 Hz	400 V	55.00 kW	1470 r/min	102.00 A	0.830
Y	--	60 Hz	460 V	55.00 kW	1770 r/min	89.20 A	0.830

Frame Material	Aluminum
Frame Size	225
Gross Weight	0 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 92.1 % Partial Load (75%) 92.0 % Partial Load (50%) 90.9 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.1 % Partial Load (75%) 93.0 % Partial Load (50%) 91.9 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M1AA 225SMC 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)

Product Name	3-Phase squirrel cage motor
Product Net Weight	0 kg
Product Type	1AA1_M1AA_IE1_AA
Quote Only	No
Replacement Product ID (NEW)	3GAA222230-ASG
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	4. Large Equipment (Any External Dimension More Than 50 cm)

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 Псков (8112)59-10-37
 Пермь (342)205-81-47

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 Рязань (4912)46-61-64
 Самара (846)206-03-16
 Санкт-Петербург (812)309-46-40
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