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 PRODUCT-DETAILS

# 1LE21212BB214EA3

## No Description Available

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**General Information**

Global Commercial Alias	1LE21212BB214EA3
Product ID	7B1LE21212BB214EA3
ABB Type Designation	MOTOR,20,1800,GP100A,208,230/460,25
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	MOTOR,20,1800,GP100A,208,230/460,25
Ambient Temperature	40 °C
Bearing	6209, Ball
Bearing NDE	6209
Brake Present	No
Brand / Label	ABB NEMA Motors
Catalog Number	1LE21212BB214EA3
Country of Origin	Mexico (MX)
Customs Tariff Number	8501520400
Drive End Flange Type	C-Face
Efficiency Level	Premium Efficiency (NEMA 12-12)

**Electrical Data**

Current	Freq	Power	Speed	Voltage
42.6 A	50 Hz	15 Hp	1475 r/min	200 V
21.3 A	50 Hz	15 Hp	1475 r/min	400 V
50 A	60 Hz	20 Hp	1770 r/min	230 V
25 A	60 Hz	20 Hp	1770 r/min	460 V

Enclosure Type	TEFC
Frame Material	Aluminum
Frame Size	Undefined
Global Commercial Alias	1LE21212BB214EA3
Gross Volume	2.706 hl
Gross Weight	116 lb
IP Class	IP55

Insulation Class	F
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	256TC
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	20 Hp 15 Hp
Power Factor	80.5 %
Product Name	General Purpose - GDL
Product Net Depth / Length	0 in
Product Net Height	0 in
Product Net Weight	110 lb
Product Net Width	0 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	42.6 A 521.3 A 25 A
Rated Efficiency	93.0 %
Rated Speed	1475 r/min 1770 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	Fort Smith Ar, United States Tlajomulco de Zuniga, Mexico 1500 r/min 1800 r/min
Type of Duty	Continuous
Voltage Rating	200 V 230 V 400 V 460 V