PRODUCT-DETAILS

1LE23232AB216AA3 No Description Available

1LE23232AB216AA3
7B1LE23232AB216AA3
MOTOR,10,1800,SD100 LM, 230/460,215
No Description Available

Additional Information	
ABB Type Designation	MOTOR,10,1800,SD100 LM, 230/460,215
Ambient Temperature	40 °C
Bearing	6208, Ball
Bearing NDE	6208
Brake Present	No
Brand / Label	ABB NEMA Motors
Catalog Number	1LE23232AB216AA3
Country of Origin	Mexico (MX)
Customs Tariff Number	8501520400
Drive End Flange Type	Standard
Efficiency Level	Premium Efficiency (NEMA 12-12)

Electrical Data

Current		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		

Enclosure Type

Explosion Proof Group

© 2024 ABB. All rights reserved.

2024/10/26

Subject to change without notice



Freq		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().		

Power		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue	().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue	().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue	().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue	().	

Speed		
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetList	ItemValue().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetList	ItemValue().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetList	ItemValue().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetList	ItemValue().	

Voltage	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().	
An error has occurred while processing HtmlTextBox ": The expression contains undefined function call GetListItemValue().	

Class		
Frame Material	Cast Iron	
Frame Size	Undefined	
Global Commercial Alias	1LE23232AB216AA3	
Gross Volume	0.165 m³	
Gross Weight	92 lb	
IP Class	IP55	
Insulation Class	F	
Made To Order	No	
Minimum Order Quantity	1 piece	
Motor Base Type	Foot Mounted	
Motor Frame Size	215T	
Mounting Orientation	Horizontal	
Mounting Position	F1	
NEMA Design Code	В	
Number of Phases	3	
Number of Poles	4	
Number of Poles (High)	4	
Number of Speeds	single_speed	
Order Multiple	1 piece	
Output Power	10 Hp 7.5 Hp	
Power Factor	81.7 %	
Product Name	LVM Severe Duty - GDL (SD100)	
Product Net Depth / Length	0 in	
Product Net Height	0 in	
Product Net Weight	86 lb	
Product Net Width	0 in	
Product Type	Undefined	
Quote Only	No	
Rated Current (In)	25 A	
	12.5 A	
Rated Efficiency	91.7 %	
Rated Speed	1467 r/min 1755 r/min	
Selling Unit of Measure	piece	
Service Factor	1.15	
Standards	NEMA	
Starting of Motor	Direct on line	
Stocked At	Fort Smith Ar, United States	
(Warehouses)	Tlajomulco de Zuniga, Mexico	
	1800 r/min	
Temperature Class	ТЗ	
Type of Duty	Continuous	
Voltage Rating	230 V 460 V	

© 2024 ABB. All rights reserved.

2024/10/26

Subject to change without notice

© 2024 ABB. All rights reserved.

2024/10/26

Subject to change without notice

© 2024 ABB. All rights reserved.

2024/10/26