MTE20130W0AACA0001 1/19

PRODUCT-DETAILS

MTE20130W0AACA0001

M3BP200MLA2G - Pn: 40 cv, 30 kW - 2P - Frame 200 - M3BP 200ML - Mounting B35

General Information		
Global Commercial Alias	MTE20130W0AACA0001	
Product ID	MTE20130W0AACA0001	
ABB Type Designation	M3BP200MLA2G	
Catalog Description	M3BP200MLA2G - Pn: 40 cv, 30 kW - 2P - Frame 200 - M3BP 200ML - Mounting B35	

Ordering		
ABB Type Designation	M3BP200MLA2G	
Invoice Description	M3BP200MLA2G - Pn: 40 cv, 30 kW - 2P - Frame 200 - M3BP 200ML - Mounting B35	
Product Name	Low Voltage Motor	
Product Type	3BP3M3BP_IE3_CI	
Made To Order	No	
Minimum Order Quantity	1 piece	
Order Multiple	1 piece	
Selling Unit of Measure	piece	
Country of Origin	Switzerland (CH)	
Customs Tariff Number	85015310	
Stocked At (Warehouses)	Bairro Santo Antonio, Brazil	

Electrical

Electrical Data

MTE20130W0AACA0001 2/19



MTE20130W0AACA0001 3/19

MTE20130W0AACA0001 4/19

MTE20130W0AACA0001 5/19

MTE20130W0AACA0001 6/19

MTE20130W0AACA0001 7/19

MTE20130W0AACA0001 8/19

Conn

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().

Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 80.5 % Partial Load (75%) 79.5 % Partial Load (50%) 76.2 %
IP Class	IP55
Insulation Class	ICLF
Direction of Rotation	Both sides
Number of Poles (High)	2
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S

Mechanical		
Frame Material	Cast Iron	
Frame Size	200	
Bearing	6312/C3	
Bearing NDE	6210/C3	
IM Class	IMV3 IM3031	
Terminator Box Location	D-End top	

Dimensions		
Product Net Depth / Length	1000 mm	
Product Net Height	1000 mm	
Product Net Width	1000 mm	
Product Net Weight	283 kg	
Gross Weight	0 kg	

MTE20130W0AACA0001 9/19

Temp Class

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().

MTE20130W0AACA0001 10/1

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().

MTE20130W0AACA0001 11/1

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().

MTE20130W0AACA0001 12/1

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().

MTE20130W0AACA0001 13/1

Speed

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().

MTE20130W0AACA0001 14/1

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().

MTE20130W0AACA0001 15/1

Power Factor

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().

MTE20130W0AACA0001 16/1

Efficiency

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().

MTE20130W0AACA0001 17/1

Torque

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().

MTE20130W0AACA0001 18/1

IS/IN

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().

MTE20130W0AACA0001 19/1

Categories

 $\mathsf{Motors} \ \mathsf{and} \ \mathsf{Generators} \to \mathsf{IEC} \ \mathsf{Low} \ \mathsf{Voltage} \ \mathsf{AC} \ \mathsf{Motors} \to \mathsf{Process} \ \mathsf{Performance} \ \mathsf{Motors} \to \mathsf{IR3} \ \mathsf{Premium} \ \mathsf{Efficiency} \ \mathsf{Motors}$