Measuring Leads 4 mm Retractable Sleeve System

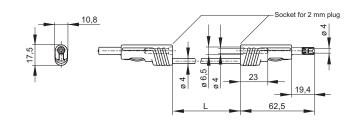


Type MLB 25/1 V MLB 50/1 V Contact-protected measuring lead, at either end: 4 mm d which is only released by pressure on the side mounted I double insulated stranded conductor. Color indicator for a socket for tower construction. Cable length 0.5m (19.7") Cable length 0.25m (9.8") 0.5m (19.7") Cable size 1 mm² (18 AWG) 1 mm² (18 AWG) Cable material PVC PVC Pin dimensions 4 mm (0.157") 4 mm (0.157") Cable type LEH-XY LEH-XY PART NO. / Housing color 973644100 973645100 973644101 973645101 973645101						
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Cable size1 mm²(18 AWG)1 mm²(18 AWG)Cable materialPVCPVCPin dimensions4 mm (0.157")4 mm (0.157")Cable typeLEH-XYLEH-XYPART NO. / Housing color973644100973645100973644101973645101	ocking spring. 4 mm diameter	nickel-plated. Highly flexible,				
Cable materialPVCPVCPin dimensions4 mm (0.157")4 mm (0.157")Cable typeLEH-XYLEH-XYPART NO. / Housing color973644100973645100973644101973645101	1.0m (39.4")	2.0m (78.7")				
Pin dimensions 4 mm (0.157") 4 mm (0.157") Cable type LEH-XY LEH-XY PART NO. / Housing color 973644100 973645100 973644101 973645101	1 mm ² (18 AWG)	1 mm ² (18 AWG)				
Cable type LEH-XY LEH-XY PART NO. / Housing color 973644100 973645100 973644101 973645101	PVC	PVC				
PART NO. / Housing color 973644100 973645100 973644101 973645101	4 mm (0.157")	4 mm (0.157")				
973644101 973645101	LEH-XY	LEH-XY				
	973646100	973647100				
973644102	973646101	973647101				
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973644103	973646103	973647103				
 973644104 973645104 	973646104	973647104				
	973646188					

Technical Data						
Contact Type	spring-loaded pin	spring-loaded pin	spring-loaded pin	spring-loaded pin		
Voltage Rating	30 VAC / 60 VDC	30 VAC / 60 VDC	30 VAC / 60 VDC	30 VAC / 60 VDC		
Measurement Category (IEC61010)	CAT I	CAT I	CAT I	CAT I		
Current Rating*	16 A	16 A	16 A	16 A		
Contact Resistance	8.5 mOhm	13 mOhm	22 mOhm	40 mOhm		
Material Specifications						
Contact Pin	nickel plated brass					
Contact Spring	copper-berylium					
Housing	Polyamide					
Environmental Conditions						
Temperature Range	-15 °C to +70 °C (5°F to 158°F)					
Flamability Rating						
Housing	UL 94 V-2					

Drawing

Measurements are shown in millimeters. Multiply by 0.03937 to convert to inches.



* Please consider derating graph on page 80.