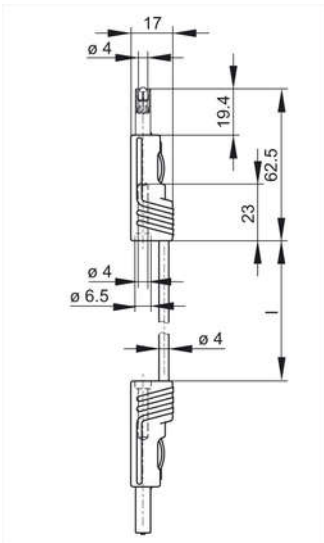


# MLB 200/1 V rot/red

Measuring and Testing Equipment:Measuring leads:4 mm sliding sleeve system

| Product description | |
|---|---|
| Description | Contact-protected measuring lead, at either end: 4 mm diameter plug, insulated by latching and sprung insulating sleeve which is only released by pressure on the side-mounted locking spring. 4 mm diameter nickel-plated. Highly flexible, double insulated stranded conductor. Color indicator for the recognition of damage to the isolation. Socket to the far plug-inness. |
| Type | MLB 200/1 V rot/red |
| Order No. | 973 647-101 |
| System | 4 mm sliding sleeve system |
| Cable length | 200 cm |
| Conductor size | 1 mm² |
| Cable material | PVC |
| Cable color | red |
| Housing Color | red |
| Other standard types | black color,<br>order no. 973 647-100;<br>blue color,<br>order no. 973 647-102;<br>yellow color,<br>order no. 973 647-103;<br>green color,<br>order no. 973 647-104 |

## Drawing




## Technical data

| | |
|---|---|
| Pin dimensions | 4 mm |

| | |
|---|---|
| Type of contact | pin (spring loaded) |
| Type of termination | 4 mm diameter pin and socket |
| Cable type | LEH-XY |
| Cable specification | highly flexible lead |
| Wire stranding | 259 x 0,07 |
| Rated voltage | DC 60 V |
| Rated current | 16 A |
| Contact resistance | 40 mOhm |
| **Material** | |
| Contact material | copper beryllium |
| Contact surface material | nickel-plated |
| **Environmental conditions** | |
| Temperature range | -15 °C to +70 °C |
| **Inflammability class** | |
| Cable | 94 HB |