

## VLF connection set (3-phase) Safe and tight connection during a 3-phase VLF withstand test



- **Easy connection for various conditions**
- **Set of adapters for VLF testing or PD diagnostics through elbows/T-bodies**
- **Includes silicone grease for a perfect testing pre-arrangement**

### DESCRIPTION

The VLF-connection set provides a safe and tight connection between the VLF measuring equipment and the device under test. The VLF-connection set consists either of a 3-phase pliers' adapter or a 3-phase elbow adapter-set.

While the pliers adapter can be easily used in multiple testing situations, the elbow adapter is specifically designed to link the measuring cable to elbow connectors. The elbow adapter can be supplied in two different lengths. The adapters come with a thread-adapter (M16 to M12) and special tool. This allows to use the same elbows adapter for both M12 and M16 connections.

Single phase elbow adapters are suitable for establishing a PD-free connection during a partial discharge diagnostics.

### Installation

For the proper installation of the elbow adapter, adhere to the installation instructions in order to avoid damage to both the specimen and the adapter. A tube of silicon grease will be enclosed with the delivery, which is required for the installation of the elbow adapter.



*Installation of the 3-phase pliers' adapter set*

### Test rod for connection type C

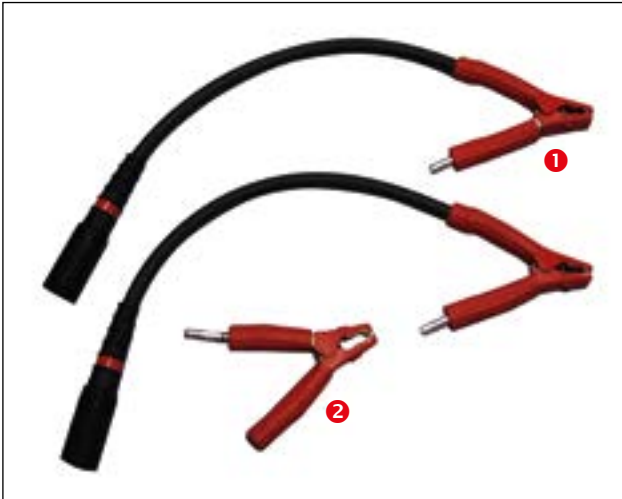
Megger also offers test rods for connection type C accessories. The 400TR and 800TR test rods are suitable for Euromold/ Nexans elbow/tee and coupling connectors. Rods are equipped with MC10 connection for a safe and solid connection with the test kit.

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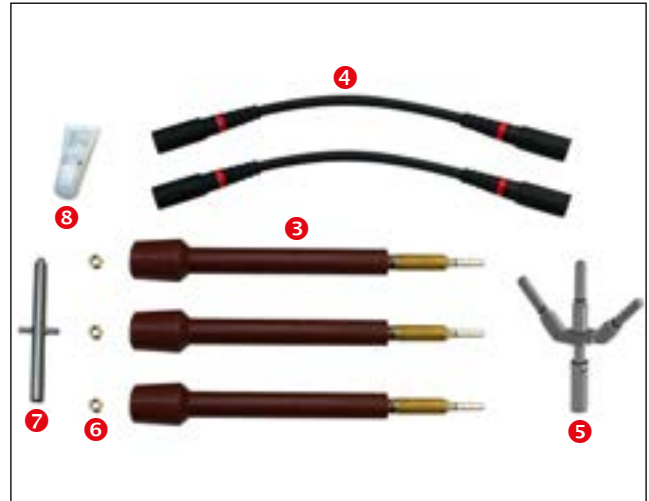
**TECHNICAL DATA\***

**VLF connection set (3-phase)**

Scope of application  $U_p$  up to 60 kV



*Pliers adapter set VLF CS-BB (3-phase)*



*Elbow adapter set VLF CS-SF6-UNI-L (long – 460 mm) or K (short – 310 mm)*



*Test rod TE PA-MC10-400TR*



*Test rod TE PA-MC10-800TR*

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<b>ORDERING INFORMATION</b>	
<b>Product</b>	<b>Order no.</b>
<b>VLF CS-BB set consisting of:</b>	<b>128311801</b>
2 x adapter test leads with clamp MC10 ①	128310643
1 x MC10 clamp ②	890003612
Accessory bag (optional)	890009998
<b>VLF CS-SF6-UNI-L set (long adapters - 460 mm) consisting of:</b>	<b>1013586</b>
3 x test adapters TE-PA-MC-UNI-L (460 mm) ③	1013564
2 x adapter test leads MC10 ④	128310654
1 x adapter piece 1 to 3 x MC10 ⑤	1013565
3 x thread-adapter M16 to M12 ⑥	Part of 1013564
1 x tool for threaded adapter ⑦	90035955
1 x tube of grease ⑧	90035942
1 x accessory bag	890009998
<b>VLF CS-SF6-UNI-K set (short adapters - 310 mm) consisting of:</b>	<b>1013587</b>
3 x test adapters TE-PA-MC-UNI-K (310 mm) ③	1013563
2 x adapter test leads MC10 ④	128310654
1 x adapter piece 1 to 3 x MC10 ⑤	1013565
3 x thread-adapter M16 to M12 ⑥	Part of 1013563
1 x tool for threaded adapter ⑦	90035955
1 x tube of grease ⑧	90035942
1 x accessory bag	890009998
<b>Options:</b>	
3 x thread-adapter M16 to M12	2013664
TE PA-MC10-400TR Test rod 400TR with MC10 connection	1015648
TE PA-MC10-800TR test rod 800TR with MC10 connection	1015649

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