

MODEL NUMBER:  
**EFT-DLC**

**CAPACITIVE COUPLING CLAMPS**



**IEC / EN 61000-4-4**

- Disturbance / Burst tests according to IEC / EN 61000-4-4
- Coupling capacitance typ. 100 pF - 1000 pF
- Practical carrying handle on the back

**! HV connection on both sides**



↑ Connection for EFT-DLC HV cable



Practical carrying handle on the back

**OVERVIEW**

The capacitive coupling clamp is required to perform fast transient electrical disturbance / burst tests on signal lines and cable shields. It complies with the requirements of the IEC / EN 61000-4-4 standard.

**TECHNICAL DATA**

|                                                  |                               |
|--------------------------------------------------|-------------------------------|
| Diameter for cable                               | up to 40 mm                   |
| HV connectors                                    | on both sides (type: Fischer) |
| Distance between coupling plate and ground plate | 10 cm                         |
| Dimension (L x W x H)                            | 100 cm x 14 cm x 14 cm        |
| Insulation test voltage                          | 5 kV (1,2/50 μs)              |
| Coupling capacitance                             | typ. 100 pF – 1000 pF         |
| Weight                                           | app. 6 kg                     |

**ACCESSORIES INCLUDED**

|            |                      |
|------------|----------------------|
| EFT-DLC-HV | HV cable, 1 m length |
|------------|----------------------|

All information regarding appearance and technical data correspond to the current state of development at the time of release of this data sheet. We reserve the right to make technical changes.

**ACCESSORIES**

|                              |
|------------------------------|
| calibration set              |
| 50 Ω attenuator              |
| 1000 Ω attenuator            |
| 50 Ω / 1000 Ω attenuator set |
| factory calibration          |