



## PD CALIBRATOR - GPDC10

### PARTIAL DISCHARGE CALIBRATOR WITH SHORT RISE TIME

The GPDC10 is a calibrator for PD measurements according to the standards IEC 60270 and IEC/TS 61934.

It is used for reference charge injection, which allows precise adjustments and sensitivity checks at PD measurement test setups. The compact and battery-powered design makes it easy to use.

The fast rise time allows PD measurements in the UHF range, so it can be used optimally together with our PD measuring devices of the series GTU.

### TECHNICAL SPECIFICATIONS

Impulse charge	1-2-5-10-20-50-100 pC (Option -A) 10-20-50-100-200-500-1000 pC (Option -B)	
Impulse frequency	100 Hz	
Impulse rise time	< 2.5 ns	
Power supply	2x AA Battery	
Dimensions	115x50x180 mm	
Weight	600 g	
Output connector type	BNC	
Order numbers	GPDC10-A	(1-100pC)
	GPDC10-B	(10-1000pC)

### KEY FEATURES

- Fast rise time
- Selectable charge magnitude
- Calibrated charge and rise time
- Battery powered
- Auto power off
- Compact size

### KEY BENEFITS

- Easy charge calibration for PD measurements
- Suitable for UHF measurements
- Optimised for use with GTU860