

Calibrator for Partial Discharge

CR 4000

Despite its compact external dimensions, the CR 4000 has two separate antennas for frequencies in the VHF and SHF range. A switch can be used to switch between the two frequencies. The calibrator's transmission power is freely selectable in 5 dB steps from -85 dBm to -40 dBm. The CR 4000 calibrator can also be operated via an external Power Supply with a standard USB cable.

		CR 4000
Frequency Range	Wired Antenna	317 MHz 1.575 GHz
Impulse modulation	Switchable in 10 Binary Steps	50 Hz - 25400 Hz
Transmission power	Switchable in 5 DB-Steps	-85 dBm - -40 dBm
Antenna	Beam Width Switchable	90° VHF / SHF emission
Power Supply	Battery-operated Operating Time with Battery USB	5x AA, 7.5 V / 2 A up to 40 hours Type C