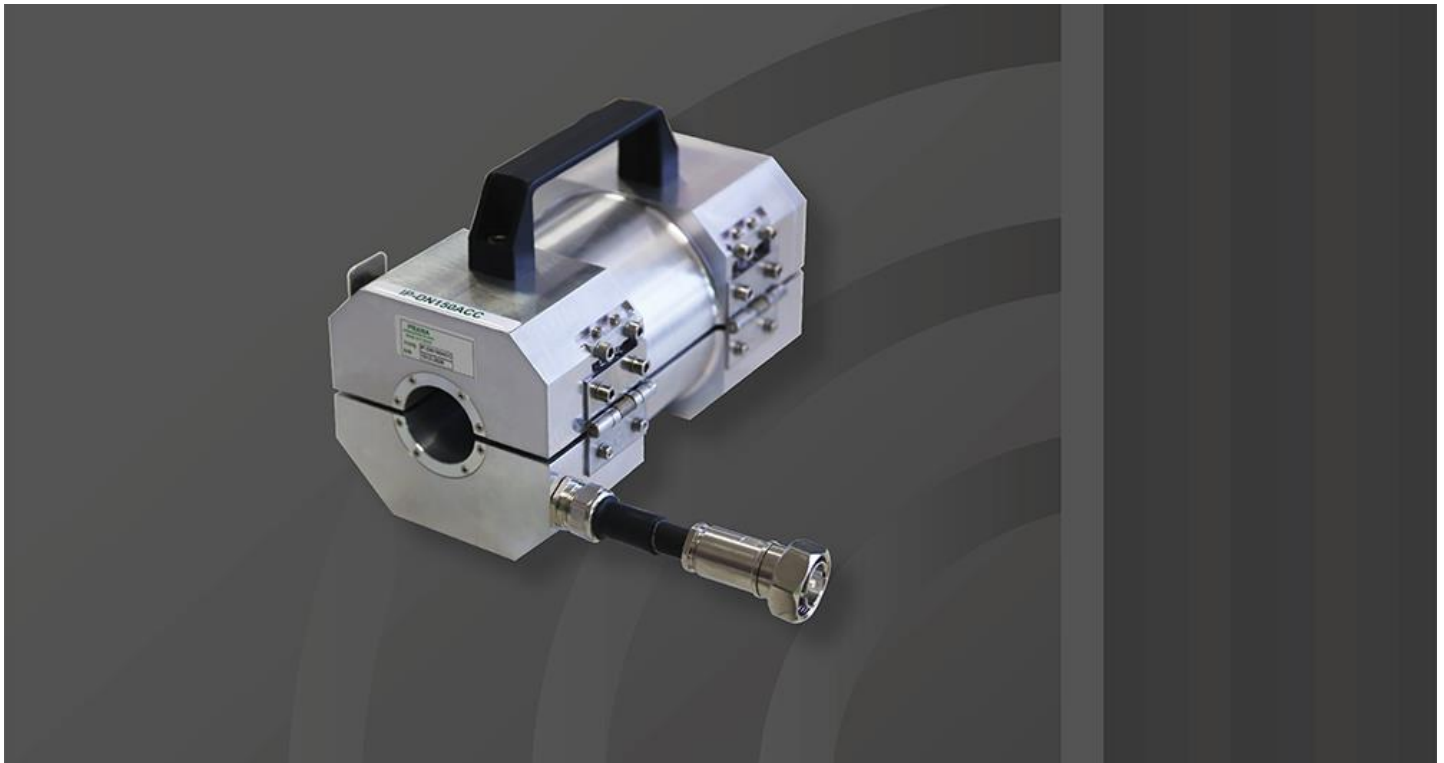


IP – DN1000

Accessories: 10 kHz - 200MHz / 1000W / 1200 A



Prana IP - DN1000

- Bulk Current Injection Probe
- Broadband (instantaneous single band): 10 kHz - 200 MHz
- Maximum pulse current: 1200A under short circuit
- Maximum pulse voltage (20-500ns) : until 80 kV
- Reliable, efficient and robust
- 3 years standard warranty

Maintenance

- Rapid diagnostic
- Minimal downtime
- Contract for preventive and corrective maintenance available

Applications

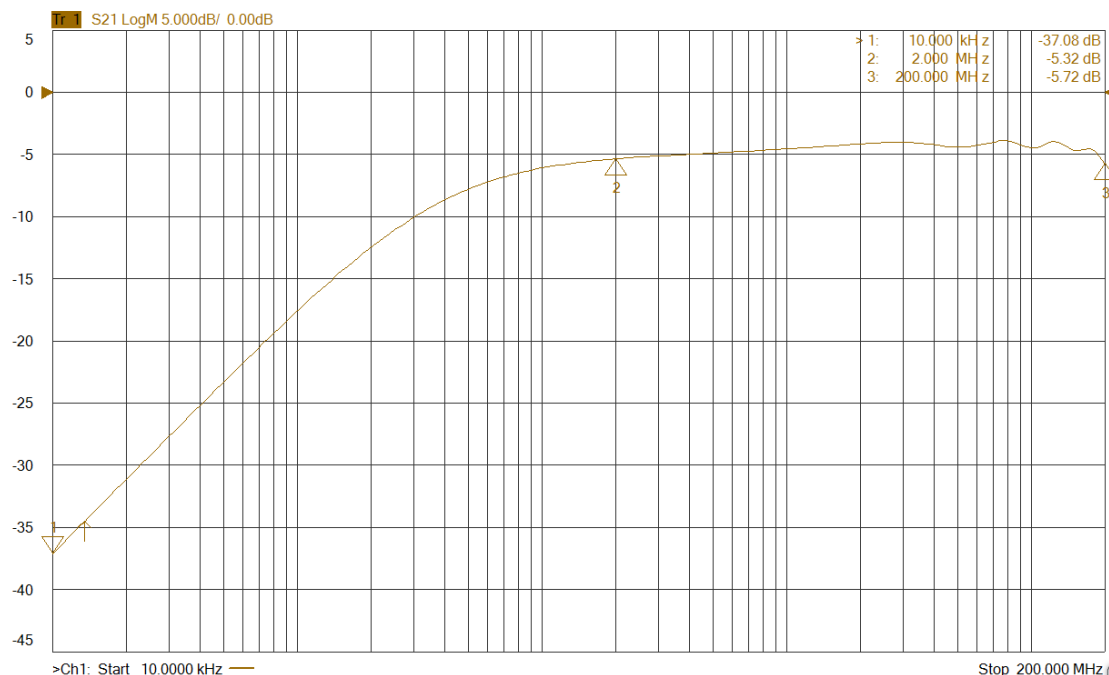
- Could be used for EMC standards:
 - MIL-STD-188-125-1 et -2 (pulsed injected current)

Extra

- Calibration JIG : CJ – DN1000

IP – DN1000

Accessories: 10 kHz - 200MHz / 1000W / 1200 A



Spécifications

Frequency Range.....	0.01 - 200 MHz
Maximum DUT RMS current	250 A (DC-400Hz)
Pulsed current.....	≤ 50 A à 1.2kA sur court-circuit
Pulsed voltage (20-500ns).....	until 80 kV (compared to ground)
Maximum saturated current, I.t (under 50 Ω).....	24 x 10E-6 As
Maximum saturated voltage, max U.t.....	1.2 x 10E-3 Vs
RF input connector.....	Type 7/16 female until 10kV ; extension possible until 80kV
Window diameter.....	43.8 mm
Outside dimensions (h x w x d).....	240 mm x 140 mm x 170 mm
Weight.....	7.6 kg / 16.7 lb
Fastening.....	2 Clips

IP-DN100022OCT2021 - Electrical and Mechanical Specifications subject to change without notice.

PRANA R&D - 52 Avenue de la Libération CS 10161 - 19361 MALEMORT Cedex - France Tel : 33(0)5 55 86 49 40 - Fax : 33(0)5 55 86 49 45