

**BPS 201****Burst power station for burst probes****Application:**

The BPS 201 supplies and drives the burst probes.

**Properties:**

The BPS 201 is controlled from the PC via a RS 232 interface and supported by an external power supply.

- regulate the pulse frequency and the pulse voltage
- single pulse and pulse sequences
- external triggering available
- synchronization output



Size (width/height/depth)	175/122/61 (mm)
Weight	0.35 kg
Control interface	RS 232
Software	PC control software „BursterClient“
Voltage range	depending on the connected probe (maximum 500 V)
Polatity	+/- or alternating
Frequency range	0.1 Hz - 20 kHz
Supply voltage	12 V / 1A DC
External trigger	TTL input, max. 16.6 kHz connector: BNC
Trigger delay	40 ns
Synchronization output	TTL output connector: BNC