IPG5000

The impulse generator IPG5000 is the high voltage supply to the seismic S-wave source BIS-SH and P-wave source SBS42.

Technical Details

- **Impulse voltage:** 5000 V
- **Impulse energy:** 1000 J
- **Power supply:** 230 V/110 V
- **Shot release:** Single or continuous
- **Repetition rate:** 8 s (or freely selectable between 3 and 8 s)
- **Dimensions:** 52 x 32 x 53 cm
- **Weight:** 60 kg
- **Special features:** Impulse counter, test trigger, emergency OFF button, intern/extern operation

**RCU:**
- Single or continuous shot release, impulse counter, test trigger, trigger output, emergency OFF button

IPG800

The impulse generator IPG800 is the high voltage supply to the seismic S-wave source BIS-SH-DS and BIS-SV.

Technical Details

- **Impulse voltage:** 800 V
- **Impulse energy:** 1000 J
- **Power supply:** 2 x 12 V (car batteries)
- **Shot release:** Single or continuous (5/10 shots)
- **Repetition rate:** 10 s
- **Dimensions:** 53 x 43 x 23 cm
- **Weight:** 15 kg
- **Special features:** Impulse counter, test trigger, emergency OFF button

**RCU:**
- Start/stop operation, trigger output, emergency OFF button

Impulse generator IPG5000 and remote control unit RCU.

Impulse generator IPG800 and remote control unit RCU.