



FST-DCP-1500-05 Power Supply

Finero's **FST-DCP-1500-05** is a variable voltage DC-power supply exclusively used to reactivate large electrolytic capacitor banks.

Output voltage is automatically ramp controlled with variable speed stepper motor starting from 0-value.

Electronic current limiter controls the output. If the limit value is reached the ramping is stopped until the leakage current level has decreased under limit value.

Normally ramping up is continued automatically to set the voltage level but if the leakage current does not fall under the limit value within 20 seconds the process will be stopped.

The instrument is cased into a 3U high 19" rack mount case.

Output power is available from the rear panel 4mm banana sockets.

| Technical Specification | |
|-------------------------------|---|
| Input | 230V, 50Hz; 750VA |
| Output | 0 - 1500V DC / 0,5A, full wave rectified Other power levels upon request |
| Internal discharging resistor | Optional |
| Panel meter, voltage | |
| | Analog 0-2000VDC |
| | Digital 0 - 2000VDC / 0-1000mA DC |
| External control | ON / OFF control |
| Computer interface, optional | RS-232, USB or GPIB |
| Dimensions | 483mm x 410mm x 148mm (w x d x h) |
| | Rack19", 3U, 133mm without feet |
| Weight | 25kg |

ORDERING INFORMATION

| Product Name | Art. No |
|------------------------------|---------|
| FST-DCP-1500-05 Power Supply | 2283 |

All specifications are subject to change without notice