

1 or 2 channel HV desk top up to 30 kV

Serie THQ



T2CP050205p
2 channel HV unit + 5kV / 2mA



T1CP050205p
1 channel HV unit + 5kV / 2mA

OVERVIEW

- Low cost 1 or 2 channel high voltage desk top power supply
- Equipped with CPS, DPS or EPS HV modules (data see there)
- Output voltages 500 V up to 30 kV
- Output power up to 60 W
- High precision output voltages, lowest ripple and noise for
- DPS module configurations
- Large variety of configurations possible
- LED display for voltage or current, switchable
- Voltage setting via 10 turn potentiometer or Analogue I/O on D Sub 9

1-CHANNEL AND 2-CHANNEL VERSIONS WITH

- high voltage modules CPS series 500 V up to 10 kV / max. 12 W - output power or
- high voltage modules DPS series 500 V up to 6 kV / max. 12 W - output power, with reversible polarity, very low ripple and noise and very high stability

1-CHANNEL VERSIONS WITH

- high voltage modules CPS series 15 kV up to 30 kV / max. 12 W - output power or
- high voltage modules EPS series 500 V up to 10 kV / max. 60 W - output power

For more technical data see the description of the according modules.

The units are outfitted with AC/DC-converter.

up to 24 W output power with a wide range AC mains supply (100 to 240V-AC) and
up to 60 W output power switchable AC mains supply (110V-AC / 230V-AC)