

Mascot CPD1502

60W AC/DC Power Supply - Linear Regulated

CoolPower
Solutions

- Laboratoriestrømforsyning
- 3 sifret panel instrument
- Trinnløs justerbar konstant-spenningskilde
- Justerbar konstantstrømskilde
- Kortslutningssikker
- Nettledning
- Bøssing for bananplugger
- Lysdiode viser konstant strøm/spenning modus
- Laboratory power supply
- 3 digit panel meter
- Stepless adjustable constant voltage
- Adjustable constant current source
- Short circuit proof
- Mains cord
- 4 mm insulated terminals (for banana plugs)
- LED for constant current/voltage operating mode



Tekniske data

Inngangsspenning (valgbar):

Utgangsspenning (stabilisert)

• Utgang 1:

• Utgang 2:

Maks. utgangseffekt:

Laststrøm

• Utgang 1:

• Utgang 2:

Konstant spenning modus

Lastregulering (null til full last):

Linjeregulering ($\pm 10\%$ nettvariasjon):

Rippel og støy:

Konstant strøm modus

Lastregulering (null til full last):

Linjeregulering ($\pm 10\%$ nettvariasjon):

Temperaturområde:

Temperaturkoeffisient

(15 min. oppvarming):

Isolasjonsspenning

• Inngang - utgang

• Inngang - jord:

• Utgang - jord:

Stabilitet (8 t etter oppvarming):

Mål (LxBxH):

Technical specifications

Input voltage (selectable):

Output voltage (regulated)

• Output 1:

• Output 2:

Max. output power:

Load current

• Output 1:

• Output 2:

Constant voltage mode

Load regulation (zero to full load):

Line regulation ($\pm 10\%$ line variation):

Ripple and noise:

Constant current mode

Load regulation (zero to full load):

Line regulation ($\pm 10\%$ line variation):

Temperature range:

Temperature coefficient

(15 min. warm-up):

Insulation voltage

• Input - output:

• Input - ground:

• Output - ground:

Stability (for 8 h after warm-up):

Dimensions (LxWxH):

115/230 VAC, 50/60 Hz

0 - +15 V

0 - -15 / 0 - +30 V

60 W

0 - 2,0 A

2,0 A

$\pm 0,02\% \pm 2$ mV

$\pm 0,02\% \pm 2$ mV

1 mV RMS max.,

20 Hz - 20 MHz

$\pm 0,5\% \pm 250$ uA

$\pm 0,5\% \pm 250$ uA

0 - +50°C

$\pm 0,02\% / ^\circ\text{C}$

2500 VAC

2000 VAC

500 VAC

$\pm 0,1\%$ plus 2,5 mV

260x95x185 mm