



## Regulated DC Power Supply APS 3005 ( 0- 30V / 0- 5A ) Single Channel



### Specifications

Voltage Range : 0- 30 V ( Single Channel ) , Volt Meter : 4 digit

Voltage Resolution : 10 mV

Current Range : 0- 5 A , Ampere meter : 4 digit

Current resolution : 1 mA

AC input : 220V/230V , 50/60 Hz

Performance : Low Noise, cooling fan controlled by heatsink temperature

Operation : Compact size, light weight

Constat voltage /  
constant current operation

: Output On / Off Control

: Digital Panel control

: 4 pairs of panel setup save / recall

: Coarse and fine voltage / current control

: Beep output

: Button lock function

Protection : Overload protection

: Reverse polarity protection

#### Load regulation

Voltage :  $\leq 0.01\% + 2 \text{ mv}$

Current :  $\leq 0.1 \% + 10 \text{ mA}$

#### Line regulation

Voltage :  $\leq 0.01\% + 3 \text{ mv}$

Current :  $\leq 0.1\% + 3 \text{ mA}$

#### Ripple ( 20-20 M)

Voltage :  $\leq 2\text{mV rms}$

Current :  $\leq 3\text{mA rms}$

#### Temp Coefficient

Voltage :  $\leq 150 \text{ ppm}$

Current :  $\leq 150 \text{ ppm}$

#### Read back resolution

Voltage : 10 nV

Current : 1 mA

Fuse : T3A / 250V

Weight : 5 Kg

Size : 33 W x 25 H x 21 D ( cm )

Accessories included : User manual and Power cord

Made in China