

# UTP1000 SERIES DC Power Supply

# UNI-T®

UT1305



EN61326-1  
EN61010-1



## SPECIFICATIONS

| Specifications     |         | UTP1305   |
|--------------------|---------|---|
| Model              |         | UTP1305   |
| Output Voltage     |         | 0~32V   |
| Output Current     |         | 0~5A  |
| Load Regulation    | Voltage | $\leq 0.01\% + 3\text{mV}$                            |
|                    | Current | $\leq 0.2\% + 3\text{mA}$                             |
| Line Regulation    | Voltage | $\leq 0.01\% + 3\text{mV}$                            |
|                    | Current | $\leq 0.1\% + 5\text{mA}$                             |
| Ripple and Noise   | Voltage | 1mVrms  |
|                    | Current | 3mArms  |
| Display Accuracy   |         | $\leq \pm 1\% \text{rdg} + 2 \text{digits}$           |
| Reliability (MTBF) |         | $\geq 2000$ hours                                     |
| Display            |         | LED display also shows the voltage and current values |

## GENERAL CHARACTERISTICS

|                             |  |
|-----------------------------|--|
| Power                       | Input Voltage: 115VAC / 230VAC(Optional); Frequency: 47Hz~63Hz |
| Product Colour              | White and Gray   |
| Product Net Weight          | 5.6 Kg   |
| Product Size (W×H×D)        | 145mm × 175mm × 284mm  |
| Standard Accessories        | Power Cord   |
| Standard Individual Packing | Gift Box, English Manual                                       |