



● UTP3315TFL

UTP3300TFL series are economical single-channel linear DC power supplies with constant voltage/current feature.



● UTP1305

UTP1300 series are single-channel linear DC power supplies with low ripple/noise, overload protection and constant voltage/current features.

SPECIFICATIONS

| | UTP3313TFL | UTP3315TFL | UTP1303 | UTP1305 |
|------------------------------|---|------------|---|---------|
| Output voltage | 0~30V | 0~30V | 0~32V | 0~32V |
| Output current | 0~3A | 0~5A | 0~3A | 0~5A |
| Load regulation | CV $\leq 1 \times 10^{-4} + 2\text{mV}$, CC $\leq 2 \times 10^{-4} + 3\text{mA}$ | | CV $\leq 1 \times 10^{-4} \pm 3\text{mV}$, CC $\leq 2 \times 10^{-4} \pm 3\text{mA}$ | |
| Ripple and noise | $\leq 0.3\text{mVrms}$ | | $\leq 1\text{mVrms}$ | |
| Output regulation resolution | CV: 100mV (typical), CC: 10mA (typical) | | | |
| Reliability | MTBF(e): $\geq 2000\text{hrs}$ | | | |
| Display mode | LED voltage and current dual display | | | |
| Feature | Auto conversion of constant voltage and current with current limit protection | | | |

GENERAL CHARACTERISTICS

| | | |
|------------------------------|---|---|
| Power | Input voltage: 110V AC/220V AC; frequency: 40Hz~60Hz | Input voltage: 115V AC/230V AC; frequency: 47Hz~63Hz |
| Product color | White and grey | |
| Product net weight | 3kg (UTP3313TFL); 4kg (UTP3315TFL) | 5kg |
| Product size | 105mm x 160mm x 240mm | 145mm x 175mm x 284mm |
| Standard accessories | Power cord, output cables, PC software CD (UTP1000) | |
| Standard individual packing | Carton box, English manual (UTP3000TFL) | |
| Standard quantity per carton | 4pcs | 2pcs |
| Standard carton measurement | 330mm x 285mm x 460mm | 430mm x 400mm x 255mm |
| Standard carton gross weight | 14kg (UTP3313TFL); 17kg (UTP3315TFL) | 11kg (UTP1303); 13kg (UTP1305) |