

Triple Output Power Supplies

Part No. 01PHSY3003-3, 01PHSY3005-3

Back to [Model PHSY3003-3](#) Main Page

Back to [Model PHSY3005-3](#) Main Page

Model	01PHSY3003-3	01PHSY3005-3
Output Voltage	Two 0–30V	Two 0–30V
Output Current	Two 0–3A	Two 0–5A
Fixed Output	5V, 3A	5V, 3A



TECHNICAL PARAMETER

- 1.1 **Input Voltage:** 110V AC \pm 10% 60Hz \pm 2Hz
- 1.2 **Double adjusting power supply**
- 1.2.1 **Power Effect:** CV \leq 0.01% + 2mv CC \leq 0.2% + 2mA
- 1.2.2 **Overload Effect:** CV \leq 0.01% + 3mv ($I \leq 3A$) CC \leq 0.2% + 3mA ($I \leq 3A$)
CV \leq 0.01% + 5mv ($I > 3A$) CC \leq 0.2% + 5mA ($I > 3A$)
- 1.2.3 **Waves and Noises:** CV \leq 0.5mVr.m.s ($I \leq 3A$) CC \leq 3mAr.m.s ($I \leq 3A$)
CV \leq 1.0mVr.m.s ($I > 3A$) CC \leq 6mAr.m.s ($I > 3A$)
- 1.2.4 **Protection:** Current restricted and short-circuit protection
- 1.2.5 **Voltage Indication Accuracy:** LED \pm 1% + 2 digits
- 1.2.6 **Current Indication Accuracy:** LED \pm 2% + 2 digits
- 1.3 **Fixed Output Power**
- 1.3.1 **Output Voltage:** 5V \pm 2.5%
- 1.3.2 **Output Current:** 3A
- 1.3.3 **Power Effect:** CV \leq 0.02% + 2Mv
- 1.3.4 **Overload Effect:** \leq 0.1%
- 1.3.5 **Waves and Noising:** \leq 0.5mVr.m.s
- 1.3.6 **Protection:** Current restricted and short-circuit protection
- 1.4 **Environment:** 0 ~ 40°C relative humidity: < 90%