# **Industrial Power Adapter**

## **APH-3019**

### 40W DC-Plug with Screw Power Adapter



#### **FEATURES**

- Efficiency: Meet CEC (California Energy Commission)
- Low Ripple& Noise
- Short Circuit Protection
- Over Current Protection 5A(Max.)
- Over Voltage Protection 18Vdc Max. (Upper Trip limit)
- No Load Power Consumption ≤ 0.3W
- DC plug with screw for securing

| SPECIFICATION         |                              |
|-----------------------|------------------------------|
| AC Input Voltage      | 90V ~ 264V                   |
| DC Output Voltage     | 12V                          |
| Output Load           | 3.33A                        |
| Output Regulation     | 11.4V~12.6V                  |
| Efficiency            | >83.1%, 115V@60Hz, 230V@50Hz |
| MTBF                  | 100,000 hrs@25℃              |
| EMI & Safety Approval | UL, cUL, TUV, CE, FCC, CB    |
| Dimension             | 110(w) x 50(d) x 32(h) mm    |

## **APH-3020**

## 60W DC-Plug with Screw Power Adapter



#### **FEATURES**

- Efficiency: Meet CEC (California Energy Commission)
- Low Ripple& Noise
- Short Circuit Protection
- Over Current Protection 7.3A(Max.)
- Over Voltage Protection 18Vdc Max. (Upper Trip limit)
- No Load Power Consumption ≤ 0.5W
- DC plug with screw for securing

| SPECIFICATION         |                            |
|-----------------------|----------------------------|
| AC Input Voltage      | 90V ~ 264V                 |
| DC Output Voltage     | 12V                        |
| Output Load           | 5A                         |
| Output Regulation     | 11.4V~12.6V                |
| Efficiency            | >87%, 115V@60Hz, 230V@50Hz |
| MTBF                  | 60,000 hrs@25℃             |
| EMI & Safety Approval | UL, cUL, TUV, CE, FCC, CB  |
| Dimension             | 110(w) x 62(d) x 32(h) mm  |

# **APH-3023**

## 96W DC-Plug with Screw Power Adapter



### **FEATURES**

- Efficiency: Meet CEC (California Energy Commission)
- Low Ripple& Noise
- Short Circuit Protection
- Over Current Protection, Shutdown and no damage
- Over Voltage Protection 18Vdc Max. (Upper Trip limit)
- Over Temperature Protection (No fire, no smoke)
- No Load Power Consumption ≤ 0.75W
- DC plug with screw for securing

# SPECIFICATION AC Input Voltage 90V ~ 264V DC Output Voltage 12V Output Load 8A

Output Regulation 11.4V~12.6V

Efficiency 881%, 100V@60Hz, 240V@50Hz

MTBF 100,000 hrs@25°C

EMI & Safety Approval UL, cUL, TUV, CE, FCC, CB

Dimension 174(w) x 65(d) x 37(h) mm

# **APH-3028**

## 150W DC-Plug Power Adapter



#### **FEATURES**

- Efficiency: Meet CEC (California Energy Commission)
- Low Ripple& Noise
- Short Circuit Protection
- Over Current Protection, Shutdown and no damage
- Over Voltage Protection 17Vdc Max. (Upper Trip limit)
- Over Temperature Protection (No fire, no smoke)
- No Load Power Consumption ≤
- DIN plug connector for power DIN plug (with lock)

#### **SPECIFICATION** 90V ~ 264V AC Input Voltage DC Output Voltage 12V 12.5A **Output Load** 11.4V~12.6V Output Regulation Efficiency >86%, 100V@60Hz, 240V@50Hz MTBF 43.800 hrs@25℃ UL, cUL, TUV, CE, FCC, CB EMI & Safety Approval 171(w) x 72(d) x 40(h) mm Dimension