

# Industrial Power Adapter

## APH-3034

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



#### FEATURES

- Efficiency: Meet CEC (California Energy Commission)
- Low Ripple & Noise, 120mV
- Short Circuit Protection
- Over Current Protection 5.5A(Max.)
- Over Voltage Protection 22Vdc Max. (Upper Trip limit)
- No Load Power Consumption  $\leq$  0.06W
- 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°C                    |
| EMI & Safety Approval | UL, cUL, TUV, CE, FCC, CB, CCC, KCC |
| Dimension             | 110(w) x 50(d) x 31.5(h) mm         |

## APH-3038

### 60W DC-Plug with Screw Power Adapter



#### FEATURES

- Efficiency: Meet CEC (California Energy Commission)
- Low Ripple & Noise
- Short Circuit Protection
- Over Current Protection 10A(Max.)
- Over Voltage Protection 18Vdc Max. (Upper Trip limit)
- No Load Power Consumption  $\leq$  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°C                |
| EMI & Safety Approval | UL, cUL, TUV, CE, FCC, CB, CCC |
| Dimension             | 110(w) x 62(d) x 31.5(h) mm    |

## APH-3039

### 120W 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 17Vdc Max. (Upper Trip limit)
- Over Temperature Protection (No fire, no smoke)
- No Load Power Consumption  $\leq$  0.5W
- DC plug with screw for securing

#### SPECIFICATION

|                       |                            |
|-----------------------|----------------------------|
| AC Input Voltage      | 90V ~ 264V                 |
| DC Output Voltage     | 12V                        |
| Output Load           | 10A                        |
| Output Regulation     | 11.4V~12.6V                |
| Efficiency            | >86%, 100V@60Hz, 240V@50Hz |
| MTBF                  | 100,000 hrs@25°C           |
| EMI & Safety Approval | UL, cUL, TUV, CE, FCC, CB  |
| Dimension             | 171(w) x 72(d) x 42(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  $\leq$  0.5W
- DIN plug connector for power DIN plug (with lock)

#### SPECIFICATION

|                       |                            |
|-----------------------|----------------------------|
| AC Input Voltage      | 90V ~ 264V                 |
| DC Output Voltage     | 12V                        |
| Output Load           | 12.5A                      |
| Output Regulation     | 11.4V~12.6V                |
| Efficiency            | >86%, 100V@60Hz, 240V@50Hz |
| MTBF                  | 43,800 hrs@25°C            |
| EMI & Safety Approval | UL, cUL, TUV, CE, FCC, CB  |
| Dimension             | 171(w) x 72(d) x 40(h) mm  |