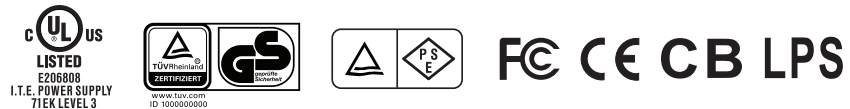


■ Safety agency approvals:



■ Specifications:

|                       |   |
|-----------------------|---|
| Model No.             | <b>APSU12-USB</b>   |
| AC input range        | 100~240VAC; 47~63Hz; 0.4A   |
| Leakage current       | 0.25mA Max.@ 240VAC/50Hz  |
| Operating temperature | -20°C to ~+70°C (safety approval 0°C to 40°C, >40°C please contact the sales request derating curve.) |
| Withstand voltage     | 4242VDC from input to output  |
| EMC                   | (A)CE EN 55032, EN 55024<br>(B)FCC 47 CFR Part 15 Subpart B   |
| Safety                | (A) UL/cUL (B) TUV/GS (C) TUV/PSE (D) CB  |
| Warranty              | 1 year  |

■ **X= UI:** (American type FIG 1) or **EI:** (European type FIG 2) or **SAI:** (2pin Australian type FIG3) or **BSI:** (British type FIG 4) or **CHI:** (Chinese type FIG 5) or **KRI:** (Korean type FIG 6) or **ARI:** (Argentinian type FIG 7) or **JPI:** (Japanese type FIG 8)

| Model name    | Output Voltage(VDC) | Output Current(A) | Max.Output power(W) | Ripple.(mV) max. | Line Regulation(%) | Load Regulation(%) | Avg.Eff.(%) DoE(VI)_CoC(5) | No load Power Consumption(W) | Measured at the output of |
|---------------|---------------------|-------------------|---------------------|------------------|--------------------|--------------------|----------------------------|------------------------------|---------------------------|
| APSU12X-1-USB | 5                   | 2.40              | 12                  | 50               | ±1                 | ±5                 | >79.94                     | <0.1                         | 5                         |

Note:  
1.Weight: Approx 100~120gs  
2.Avg. Eff.(%): Averages the efficiency at 25, 50, 75, and 100 % of max. rated output current.