

PC/104 - UPS Specifications

445 Beth Bartel July 7, 2009 [PC/104](#) 1855

PC/104 UPS Specifications

Electrical Specifications

1.1

| | |
|------------------------------------|---------------------------------|
| Output Voltage | 5V - 12.0 A |
| | 12V - 2.5 A |
| | -5V - 0.4 A |
| | -12V - 0.5 A |
| Input Voltage | 6 to 40 VDC |
| Performance Characteristics | |
| Peak to Peak Ripple | |
| Load Regulation | |
| Line Regulation | +/- 40 mV |
| Output Temp. Drift | |
| Output Ripple | 20 mV |
| Quiescent Current | 2 mA |
| Efficiency | up to 95% |
| Soft Start | +5V start up rise time, 10 msec |
| Charger Rating | |
| Charge Current | 0 to 4.0 A |
| Charging Voltage | 9.5 to 19.5 V |

Environmental

1.2

| | |
|-------------------|-------------|
| Temperature Range | -40 to 85 C |
|-------------------|-------------|

Mechanical

1.3

| | |
|------------------|------------------------|
| Size (W x L x H) | 3.55" x 3.75" x 0.55" |
| Weight | 6.56 oz / 185.92 grams |

Online URL: <https://kb.unavco.org/article/pc-104-ups-specifications-445.html>