

- Wide input voltage range 90...264V with active PFC
- Output powers: 150W up to 500W
- Output voltages: 12V, 24V and 48V
- Output currents: 3,2A up to 21A
- DIN-rail mounting
- Overvoltage protection (OVP)
- Overtemperature protection (OT)
- Deep discharge protection, battery voltage low alarm
- Status indication via LEDs
- Alarm outputs, remote on/off
- Safety EN 60950, EN 50091-1-2
- EMI EN 61000-6-1, EN 61000-6-3
- CE marked compliance to EMC, Low voltage directives



UPS 724-08 B

| Technical Data | UPS 712-12B | UPS 712-21B | UPS 724-06B | UPS 748-03B | UPS 724-08B |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Input voltage | 90...264V | 90...264V | 90...264V | 90...264V | 90...264V |
| Output voltage | 13,5V | 13,5V | 27,0V | 54,0V | 27,0V |
| -Battery mode | 10,5...13,5V | 10,5...13,5V | 21,0...27,0V | 42...54V | 21,0...27,0V |
| -Stability at 10...100% load | <0,05% | <0,05% | <0,05% | <0,05% | <0,05% |
| -Ripple | <100mV _{eff.} | <100mV _{eff.} | <100mV _{eff.} | <150mV _{eff.} | <100mV _{eff.} |
| Output current | 12A | 21A | 5,6A | 3,2A | 7,4A |
| Dimensions (WxHxD) | 210x105x85 | 210x105x85 | 210x105x85 | 210x105x85 | 210x105x85 |
| Weight | 1,6kg | 1,6kg | 1,6kg | 1,6kg | 1,7kg |

| Technical Data | UPS 748-05B | UPS 724-11B | UPS 748-07A | UPS 724-18A | UPS 748-10A |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Input voltage | 90...264V | 90...264V | 90...264V | 90...264V | 90...264V |
| Output voltage | 54,0V | 27,0V | 54,0V | 27,0V | 54,0V |
| -Battery mode | 42...54V | 21,0...27,0V | 42...54V | 21,0...27,0V | 42...54V |
| -Stability at 10...100% load | <0,05% | <0,05% | <0,05% | <0,05% | <0,05% |
| -Ripple | <150mV _{eff.} | <200mV _{eff.} | <240mV _{eff.} | <200mV _{eff.} | <240mV _{eff.} |
| Output current | 4,2A | 11,0A | 6,25A | 18,0A | 10,0A |
| Dimensions (WxHxD) | 210x105x85 | 240x133x85 | 240x133x85 | 250x133x120 | 250x133x120 |
| Weight | 1,7kg | 2,3kg | 2,3kg | 2,8kg | 2,8kg |