



369.00 EUR  
incl. 19% VAT, plus [shipping](#)

- STC-48500

**500W DC ATX P4 Power Supply (48VDC)**

Now you can power every PC in your car. 500W power are giving you all possibilities !  
The ATX connector has 24 pins.

|                              |                                                                                     |
|------------------------------|-------------------------------------------------------------------------------------|
| Dimensions                   | 150mm[W] × 140mm[L] × 86mm[H] Standard ATX PS/2 size                                |
| Weight                       | 2.80 kgs                                                                            |
| Input Voltage Range          | ±37V ~ ±71V DC                                                                      |
| Output Power maximum         | 500W                                                                                |
| Output Power maximum (rails) | +3.3V : 22A<br>+5.0V : 30A<br>+12.0V : 40A                                          |
| MTBF                         | >100 000 hours @max. Load, 48V DC & 25°C ambient                                    |
| Efficiency                   | 73% (500W) typical @48V DC Full Load                                                |
| Over Power Protection        | Peak power protected to 130%±10% of continuous rated power (shutdown and latch off) |
| Over Voltage Protection      | +3.3V@4.5V, +5V@6V, +12V@15.6V                                                      |
| Short Circuit Protection     | All output equipped with SCP (shutdown and latch off)                               |
| Operating Temperature        | 0°C ~ +50°C                                                                         |
| Storage Temperature          | -20°C~+80°C                                                                         |
| Cooling                      | Forced Air-cooling, 80x80x25 mm Fan x 1 pc<br>1x ATX 24 Pin<br>2x DD, DVD 4 pin     |
| Connectors                   | 1x FDD 4 pin x 1 4x Serial ATA x 4<br>2x CPU EPS 8(4+4) pin<br>1x PCIe (6 + 2)      |

**Achtung** : Mindestlast von 60W muss bei PC-Start anliegen !