

Model	DCDC-USB
Beschreibung/Description	Power Adapter DC-DC/5-24VDC/6A/4P
Artikelnummer/Part N°	145134

- High power buck-boost microcontroller DC-DC converter
- DC Input from 6 to 30 VDC
- Regulated output set by jumper
  - o 5V, 6V, 9V, 12V, 13,5V 18V or 24V
  - o Fine settings via USB in 0,25 VDC steps from 5V to 24V
- 4 operation modes
  - o Regular buck-boost with wide input and fixed output
  - Automotive mode with ignition aware to turn on/off the motherboard by pulse
  - o UPS mode with shut-down function based on battery voltage
  - o Programming mode following scripts to wake up or sleep
- Below 1mA power consumption
- Remote on/off switching up to 6A (8A peak)
- Motherboard control pins
- Fused input, TVS protected
- USB mini Type B
- Solid CAPs from Sanyo



