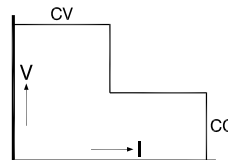
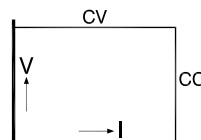




SM 800 - series

800 watt DC POWER SUPPLY

SM 7.5-80	0 - 7.5 V	0 - 80 A
SM 18-50	0 - 18 V	0 - 50 A
SM 70-AR-24 autoranging	0 - 35 V 0 - 70 V	0 - 24 A 0 - 12 A
SM 400-AR-4 autoranging	0 - 200 V 0 - 400 V	0 - 4 A 0 - 2 A



- Excellent dynamic response on load changes
- Wide input voltage range: 90 - 265 VAC, 48-62 Hz
- Active Power Factor Correction, PF=0.99
- EMC: high immunity (Industrial) and very low emission (Residential, EN55022B), about 10 - 30 times lower than competitive units

- Designed for long life at full power
- Weight only 5.4 kg
- Whisper blower, *silent operation in laboratory*
- Very low output ripple, example SM18-50: 2 mV_{rms} @ BW = 0.3 MHz, 8 mV_{p-p} @ BW = 50 MHz

19" Mounting kits

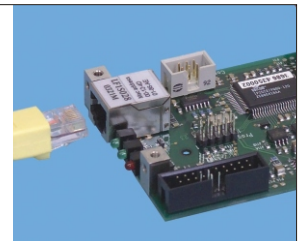


19" rack mounting kits available for one or two units

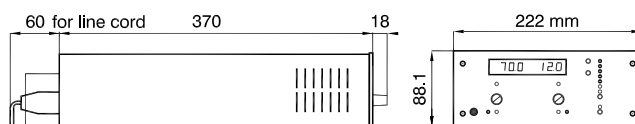
Optional Interfaces:

- Ethernet
- IEEE 488
- RS 232
- Analog Isolated

Standard = analog, non isolated



Dimensions



Optional Power Sink:

- 2 Quadrant operation: Source and Sink
- Absorbing power 140W
- Automotive applications

