

DC to DC Converters PC ATX (1U)

200 Watts

SD Series Features:



- 24Vdc or 48Vdc input options
- DC 2:1 input range
- Input to output isolation
- Soft start with low inrush current
- Overload, over voltage and short circuit protection
- Input under and overvoltage connection
- Remote sense for 3.3V and 5V outputs
- Meets Intel ATX 2.01 / 2.03

Model Types

DC Input Range	Model Type
19Vdc to 32Vdc	SDX6200-24
36Vdc to 72Vdc	SDX6200-48

Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5V s.b.
Min. Load	0.2A	1A	0.5A	0A	0A	0A
Max. Load	15A*	25A*	10A	0.5A	1A	1.5A
Regulation	±5%	±5%	±8%	±5%	±10%	±5%
Ripple & Noise (max)	+50mV	50mV	120mV	50mV	150mV	50mV

* max combined load for +3.3V and +5V outputs is 130 Watts

Dimensions

