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Voltage setpoint tolerances are ± 1 percent or $\pm 100\text{mV}$ whichever is greater at nominal input voltage and full rated load, $25\pm 176^{\circ}\text{C}$.

Derating curves in most datasheets show maximum power ratings versus ambient temperature of the power supply. These measurements are made in climate chambers on power supplies in ...

the maximum ambient air temperature for power equipment is touch temperature. The temperature of handles, receptacles, and flat surfaces a user might touch needs to stay within comfort and product ...

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