


# Environmental and Electrical Specifications

The environmental and electrical specifications of the VX systems identified in this appendix refer to a fully configured system. The VX900C chassis meets stringent environmental and electrical conditions required by telecommunication network service providers. Specifically, the DC-powered chassis meets NEBS Level 3 compliant standards as required by Telcordia specification SR 3580.

 For details about the standards compliance of the VX system, see [Compliance and Safety Information](#).

## VX900C Power Specifications

Item	Specification
Power Supply	ATX 200 W-AC (With PCF): +5V/25A, +12V/8A, -5V/0.5, -12V/0.5A, +3.3V/14A, +5VSB/1.5A
Input Voltage	100-240 VAC Nominal, Auto-switching, 50-60 Hz
M.T.B.F. (power supply)	>110,000 hours
Max Power Consumption	260 watts BTW

## Circuit Breaker Specifications

The circuit breakers listed below are recommended for external use to protect against excess current, short-circuits, and earth faults.

Unit type	Breaker Type
DC	10 Amp
AC	6 Amp, 115 V; 3 Amp, 230 V