

Technical Specifications

This appendix provides the technical specifications and regulatory agency approvals (see Table A-1) for the switch.

Table A-1 Technical Specifications

Environmental Operating Ranges

Operating temperature	23 to 113°F (–5 to 45°C)
Storage temperature	–13 to 158°F (–25 to 70°C)
Operating humidity	10 to 85% (noncondensing)
Operating altitude	Up to 9842 ft (3000 m)

Power Requirements

AC input voltage	100 to 127/200 to 240 VAC (autoranging) 50 to 60 Hz
DC input voltage	+5V $\overline{\text{---}}$ @6A, +12V $\overline{\text{---}}$ @1A
Power consumption	50W BTU/hr (50W x 3.41 = 170.5 BTU/hr)

Physical Dimensions

Weight	7 lb (3.2 kg)
Dimensions (H x W x D)	1.73 x 17.5 x 8.25 in. (4.4 x 44.5 x 21 cm)

Agency Approvals

Safety	EMI
AS/NZS 3260, TS001	FCC Part 15 Class A
UL 1950/CSA 22.2 No. 950	EN 55022A Class A (CISPR 22 Class A)
IEC 950/EN 60950	VCCI Class A
NOM 019	AS/NRZ 3548 Class A

