




Key Features

- UL approval E176177
- Universal Input Range: 90-264 VAC
- Meets EN55022 Class B and CISPR/FCC Class B
- Continuous Short Circuit Protection
- Over Voltage Protection
- Meets CEC and ErP Level VI, DoE Level VI, and CoC Tier 2







Input Specifications

Voltage	100-240 VAC
Frequency	47 to 63 Hz
Inrush Current	80 A max. @240 VAC
Conducted EMI	CISPR/FCC Class B
Leakage Current	3.5 mA max.

General Specifications

Isolation	Input to output = 4,242 VDC
Operating Temp.	-20°C to +70°C
Storage Temp.	-20°C to +85°C
Humidity	93% RH max. noncondensing
Cooling	Natural convection
Switching Frequency	65 KHz typical
MTBF	200 Khrs min.
Dimensions	4.724 x 2.047 x 1.220 in. (12 x 5.2 x 3.1 cm)
Weight	10.58 oz. (300 g)
AC Inlet	IEC320/C14
DC Plug Type	V+ —●— V-
Cable Length	70.86 in. (180 cm)
	Complies with all applicable EU directives.

Power cord options

	Region	Description	Part Number
	North America	Type B, 240 VAC, 15 A	CT100-AC-PS (standard MOHR power supply)
	Universal Europe	Type C, 220 VAC, 16 A	CT100-AC-PS-EU
	United Kingdom	Type G, 240 VAC, 13 A	CT100-AC-PS-UK
	Australia	Type I, 240 VAC, 10 A	CT100-AC-PS-AUS
	Switzerland	Type J, 240 VAC, 6 A	CT100-AC-PS-SUI
	Italy	Type L, 240 VAC, 16 A	CT100-AC-PS-IT