

Specifications

PC 101

AC control interface

Connectors

Input	1 male IEC power connector, 6" (15 cm)
Output	1 female IEC power connector, ≤ 24" (60 cm)

NOTE: 1 male IEC to female Edison adapter is included.

Voltage	100-240 VAC, 50-60 Hz
Maximum AC load	10 A

Contact closure interface — input only

Quantity/type	1 contact closure input
Contact input control connector.....	(1) 3.5 mm captive screw, 2 pole
Pin configuration.....	1 = contact input (+5 VDC), 2 = GND Internal pullup resistor is enabled to +5 VDC, non-selectable. The port is active when the contact pin latches to ground

Tally output

Quantity/type	1 tally output
Connector.....	(1) 3.5 mm captive screw, 2 pole
Pin configuration.....	1 = tally pin, +V = +5 V (40 mA max.) Follows the AC output, active when power is present on the AC output.

General

Power supply.....	Internal 100-240 VAC, 50-60 Hz, on 1 male IEC power connector, 10 A (max.)
Power consumption	1.9 watts (no load at AC output)
Temperature/humidity	
Storage.....	-40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing
Operating	At 8 A: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing At 10 A: +32 to +113 °F (0 to +45 °C) / 10% to 90%, noncondensing
Cooling.....	Convection, no vents
Thermal dissipation	2.9 BTU/hr (no load at AC output)
Mounting	
Rack mount.....	Yes, with optional 1U rack shelf
Furniture mount	Yes, with optional under-desk mounting kit
Enclosure type.....	Metal
Enclosure dimensions	1.0" H x 4.3" W x 4.0" D (quarter rack wide) (2.5 cm H x 10.9 cm W x 10.2 cm D) (Depth excludes connectors.)
Product weight.....	0.8 lbs (0.4 kg)
Shipping weight.....	1.5 lbs (0.7 kg)
Vibration	ISTA 1A in carton (International Safe Transit Association)

Regulatory compliance

Safety CE, c-UL, UL

EMI/EMC CE, C-tick, FCC Class A, ICES, VCCI

Warranty 3 years parts and labor

NOTE: All nominal levels are at $\pm 10\%$.

NOTE: Specifications are subject to change without notice.

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