

Specifications

IPL T PCS4, IPL T PCS4i

Ethernet control interface

Connectors	1 female RJ-45 female connector
Data rate.....	10/100Base-T, half/full duplex with autodetect
Protocols.....	ARP, ICMP (ping), IP, TCP, UDP, DHCP, HTTP, SMTP, Telnet
Default settings.....	Link speed and duplex level = autodetected IP address = 192.168.254.254 Subnet mask = 255.255.0.0 Gateway = 0.0.0.0 DHCP = off
Web server.....	Up to 200 simultaneous sessions 960 kB nonvolatile user memory
Program control	Extron Simple Instruction Set (SIS™)
Global Viewer requirements	Microsoft® Internet Explorer ver. 6 or higher

AC control interface

Connectors	
IPL T PCS4	4 USA/Edison power connectors
IPL T PCS4i.....	4 IEC power connectors
Voltage	
IPL T PCS4	120 VAC, 50-60 Hz
IPL T PCS4i.....	220 VAC, 50-60 Hz
Minimum AC load	
IPL T PCS4	20 mA, 2.4 watts at 120 VAC
IPL T PCS4i.....	20 mA, 4.4 watts at 220 VAC
Maximum AC load, aggregate	
IPL T PCS4	10 A, 1200 watts at 120 VAC
IPL T PCS4i.....	10 A, 2200 watts at 220 VAC
Maximum AC load, individual	
IPL T PCS4	10 A, 1200 watts at 120 VAC
IPL T PCS4i.....	10 A, 2200 watts at 220 VAC
Current sense	
Range.....	5 mA to 10 A
Resolution	0.1 mA steps from 5 mA to 99.9 mA 1 mA steps from 100 mA to 999 mA 10 mA steps from 1 A to 10 A
Tolerance	±20%

Alarm relay control

Quantity/type	1 normally open relay
Connector.....	(1) 3.5 mm captive screw connector, 2 pole
Contact rating.....	24 V, 1 A

General

Power input	
IPL T PCS4	Internal 120 VAC, 50-60 Hz 15 watts
IPL T PCS4i.....	Internal 220 VAC, 50-60 Hz 15 watts
Temperature/humidity	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Cooling.....	Convection, no vents
Mounting	
Rack mount.....	Yes, with optional 1U rack shelf
Furniture mount	Yes, under-furniture mountable with optional mounting kit
Enclosure type.....	Metal
Enclosure dimensions	1.7" H x 8.7" W x 9.5" D (1U high, half rack wide) (4.3 cm H x 22.0 cm W x 24.1 cm D) (Depth excludes connectors.)
Product weight.....	2.6 lbs (1.2 kg)
Shipping weight.....	5 lbs (3 kg)
Vibration.....	ISTA 1A in carton (International Safe Transit Association)
Regulatory compliance	
Safety	
IPL T PCS4.....	CE, c-UL, UL
IPL T PCS4i.....	CE
EMI/EMC	CE, C-tick, FCC Class A, ICES, VCCI
MTBF	30,000 hours
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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