

PART NUMBER

SPEC-PCMI

Specifications

PCMI POWER CONTROL MODULE 1

Output channels: 4

Output characteristics:

Configuration. AC Output

Operating voltage. 24-280 VAC \triangle

Frequency. 25-65Hz

Current: max. 3A @ 25°C, derate to 1A at 70°C

min. 20mA

peak 50A for 1 cycle surge

Voltage drop. 1.6V max (device on)

Leakage: 5mA max (device off)

Power factor. up to 0.5

Switch form: 1 pole, normally open

Switching technique. optically isolated solid state switch

Switching time: 1/2 cycle max. (10 ms @ 50Hz)

Operating temperature. -30 to +70°C

Isolation: 1000V RMS input to output

350V RMS channel to channel

Status indication: LED for each channel "on"

Connections: screw terminals for #16-24 AWG wire

8' ribbon cable to mainframe card (TTL signals)

Dimensions: 3.5" (89mm)L x 5.0" (127mm)W x 1.8" (46mm)H

NOTE: Specifications for remote assembly when used with supplied mainframe card.

LTR	REVISIONS	APP.	DATE	DRN.	DATE	KEITHLEY Keithley Instruments Inc. Cleveland, Ohio 44139
A	RELEASED 748		11-1-83	CKD.	DATE	
B	REVISED 9805		5-4-84	APP.	DATE	
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						SPEC-PCMI