

# Safety Analyzer Series

## Features - CS-2000 Series

- ◆ Two Models Available: CS-2000U (US Version; has US Plug & Socket) and CS-2000E (220V, European Version; has European "Schuko" Plug & Socket)
- ◆ Facilitates Testing to IEC 601 Requirements
- ◆ Interfaces Directly to BC Biomedical SA-2000 & SA-2000-INTL Series of Safety Analyzers
- ◆ Interfaces with Dale Technology® LT544D, LT544D Lite, 601 & 601E Safety Analyzers
- ◆ Universal Power Supply (85 to 265 VAC, 50/60 Hz)
- ◆ 1 amp Current Source for Resistance Measurements
- ◆ No Protruding Push Buttons
- ◆ Light Touch Key Used to Operate
- ◆ Small Size



The CS-2000 Series is a 1 amp current source for testing the ground continuity in equipment. This device facilitates testing to IEC 601 requirements, where a 1 amp source current is required. This device interfaces directly with the BC Biomedical SA-2000 Series of Safety Analyzers as well as the Dale Technology® LT544D, LT544D Lite & 601/601E. This Series comes in 2 models, US and European plug & socket configurations.

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# BC Biomedical CS - 2000 Series

## SPECIFICATIONS

◇ Current Source	1 Amp DC
◇ Accuracy	1.00 to 1.02 Amps
◇ Voltage	85-265 VAC, 50/60 Hz
◇ Weight	<1 lbs.
◇ Operating	Range 0 to 50 Degrees C
◇ Storage Range	-40 to 60 Degrees C
◇ Construction	Enclosure ABS Plastic Face - Lexan, Black Printed
◇ Size	7.09"H x 3.94"W x 1.56"D
◇ Connections	3 Pin Locking Plug for Safety Analyzer Chassis Port Male Power Plug Female Power Receptacle Detachable Chassis Leakage Cable for Device Under Test Grounding
◇ Power	Consumption 100 mA
◇ Load Current	15 Amps @ 120 VAC 10 Amps @ 240 VAC

*The CS-2000 comes in 2  
models, US and European plug  
and socket configurations!*

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