

DESCRIPTION



The CL-2460B is a DC electronic load which is specially designed for testing and measuring a power available on the various points of the A.D.S.L. network DC power sources.

The load module consists of the following components:

- Five multiplexed measurement inputs;
- One input multiplexing unit;
- One isolated measurement unit;
- One resistor load unit;
- One control unit;
- One operator interface including keypad and LCD display.



RATINGS	ELECTRICAL SUPPLY
<ul style="list-style-type: none"> ▪ Multiplexed measurement inputs: 5 ▪ Max voltage per input: 400 V DC ▪ Max current per input: 500 mA DC per 25 Ω increment ▪ Tolerance: $\pm 1\%$ ▪ Max power per input and module: 100 W 	<ul style="list-style-type: none"> ▪ Lead Acid Battery: 25-hour capacity (type) ▪ Auxiliary DC Input: 12 V DC to 18 V DC ▪ Battery charger: 120 V-60 Hz
DISPLAYS AND METERING	<ul style="list-style-type: none"> ▪ Front Terminals: Ten 4-mm binding posts for line test input and DB9 connector ▪ Rear Terminals: DC input connector AC input connector ▪ Temperature Rating: -20 °C to +50 °C ▪ Dimensions: 229 x 280 x 190 mm (9" x 11" x 7.5") ▪ Weight: 8.50 kg (18.7 lbs) ▪ Environmental: Splash proof design
<ul style="list-style-type: none"> ▪ 128 x 64 pixels LCD display shows a variety of settings and measurements as set by a 6-key keyboard. ▪ Three LED indicators for battery <p>Measurements: V, W and A (calculated from V and Ω).</p>	
PROTECTION	<ul style="list-style-type: none"> ▪ One power cord for the battery charger ▪ Quick connect wiring harness (2 x 5) ▪ Quick connect wiring adapter harness (2 x 5) ▪ External plug-in power supply 12V DC - 400 mA ▪ Transport case with casters and retractable extension handle
	<p style="text-align: center;">OPTIONS</p> <ul style="list-style-type: none"> ▪ Data storage and PC interface transfer