



Line-to-DC Converter (for most PowerSight models) to power your meter from 100-600 Vrms

Order
Number:
[LDC4]

The Line-to-DC Converter (LDC4) accessory provides power when you need to monitor with PowerSight and a power outlet for the charger is not conveniently available.

For those times that you need to get power to operate your meter (all except the PS3000) and an outlet is not conveniently available, we provide Line-to-DC Converter (LDC4) accessory. The LDC4 connects directly to line voltages up to 600 Vrms via fused safety clips. Its output is a cable with a plug output that supplies unregulated 12VDC up to 500 ma.

Applications:

- Electrical room monitoring where a 120V outlet jack is not available for your charger
- Monitoring where an extension cord from a 120V outlet jack would be a safety hazard
- Monitoring on a rooftop, power pole, or pad
- Reliable charging for your meter when there is concern that an available 120V outlet jack may be switched off by other personnel
- Simplified monitoring connections (no need to think about powering PowerSight when used inside a CASW weather-resistant case.



The two inputs of the LDC4 can be freely connected to any two phases or neutral, from 100–600 Vrms, from 50–60 Hz without affecting the output, providing foolproof operation and maximum flexibility. Safety is promoted by fused input leads, insulated grabber jaws, and remote jaw actuators that keep fingers 3 inches away from the hot voltage while attaching the LDC4.

The LDC4 charges the internal batteries of the PS4500, PS3500, or PS2500 while it operates the unit. If a power outage occurs, the internal rechargeable batteries will continue uninterrupted operation for 8-10 hours.

The LDC4 measures 6.48 x 3.2 x 2.5 inches, weighs 2.5 pounds, 6-foot voltage leads, In-line fuse assembly.

Availability

The LDC4 is available for immediate purchase from Summit Technology Inc. To order, simply specify **LDC4**.

PowerSight® Power Analyzers are manufactured in the USA and sold by Summit Technology, Inc.

For more information on our products contact:

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