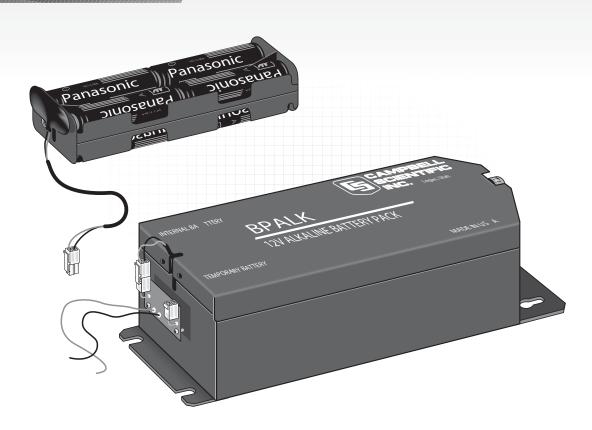




12 Vdc Alkaline Battery Pack



Overview

The BPALK is an alkaline battery pack often used to power our CR800, CR850, and CR1000 dataloggers, and their peripherals. It can also be used as a separate auxiliary 12 V power supply to power remotely located sensors or peripherals. The system must have a common ground.

The BPALK consists of eight replaceable D-cell alkaline batteries, battery connectors, and a temporary 12 V AA alkaline battery pack

[#8862] used during D cell replacement. The 8862 requires eight AA-cell batteries (not included).

Alkaline batteries are not rechargeable, and their Amp hour ratings decrease with temperature extremes. Alkaline batteries may leak when used outside the temperature range of -25° to $+50^{\circ}$ C, or when the battery voltage drops below 9.6 V.

Specifications

- Nominal Rating: 7.5 A h @ 20°C
- Batteries: 8 alkaline D cells (not rechargeable)
- Voltage Output: 12 Vdc
- Operating Temperature Range: -25° to +50°C
- Weight: 1.8 kg (4 lb)

Dimensions

- Without Connectors and Mounts: 15.2 x 7.4 x 8.0 cm (6.0 x 2.9 x 3.2 in)
- With Connectors and Mounts: 18.1 x 7.4 x 8.0 cm (7.1 x 2.9 x 3.1 in)

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