



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°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)

