

SB - ESS / ERC .*GPS EMERGENCY SWITCH STATION Encoded Radio Control

Description:

The EMERGENCY SWITCH STATION is a portable waterproof enclosure (IP56) with a Large Rotary Switch and Three Waterproof Capped Sockets.

Non-mechanical Piezo Push Switch for Sub Zero environment.

Purpose:

unit.

The EMERGENCY SWITCH STATION provides extended battery power & control for the range of **SEE - BLITZ** emergency beacons.

ERC Feature allows the SB Beacons to be activated by Search & Rescue Aircraft or ground based personnel using the same Radio frequency.

Continuous GPS co-ordinates streamed from activated





Back-up Power Input/Solar Power/Encoded Radio Activation/* GPS Capable

The internal power supply of the **SB - ESS** is put on standby when external power Is connected to the system. With external power the SB-ESS can serve as Temporary Navigation Aids, hannel & Wreck markers.

IP 68 Connectors

Top outlet used for primary beacon.

Bottom outlet used to power secondary beacon or other equipment.

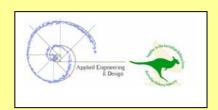
External & Backup Power Port.

Battery Holder

The **SB-ESS** is equipped as standard with:

4 X D battery holder for RF communications

2 X D battery holder for **SEE-BLITZ** Beacons



An internal **SB-PC SMPS** Power Adapter converts any configuration to 3V for the **SEE-BLITZ** Beacons.

Operational Environment: - 40 deg. C to 80 deg. C