

## DEPLOYABLE MODULAR POWER WIRING

Product Number AN-DEP-ELC-SYS-001



### OVERVIEW

The deployable modular power system has been designed to meet the power requirements in a variety of deployable shelters, tents, marquees, containers or demountables used for military, medical, emergency, temporary office/accommodation and entertainment.

The power system can be modified to operate on a variety of international electrical standards (i.e. Australian, UK, USA, China etc) by the use of interchangeable inserts.

The power system is deployed and operational in 5 minutes and can be scaled to any size.

### FEATURES

- “Plug and Play” components
- Modular, expandable, flexible, survivable
- Lightweight
- No special skills or tools are required
- Unlimited mating cycle for connectors
- 16 Amp 240VAC overload protection
- Interchangeable international plug types
- Compliant to Australian standards
- Deployed in minutes
- Lightweight (26 kg Approx)
- Easy to transport (1 X 1100 X 550 X 235 Stackable Space Case)
- IP4X rating
- Operates 110 to 240VAC

### USE

The deployable power kit consists of 6 x 4 power outlets, 1 x 16A starter cable with a thermal overload, 12 x T-piece adaptors and 12 x 16A inter-connecting cables all housed in a transport case.

In a standard 3x5M shelter or tent, the power system would consist of 2 x installation kits, providing 24 power outlets down each side of the tent. The inter-connection cables can be positioned in the existing Velcro channels that run down each side of most brands of tent or modified to be attached to any environment.