LIFEGUARD® CONNECTION OPTIONS



The distribution of portable power is just that – providing power across a site that requires safe, temporary power. Sometimes the use of one LIFEGUARD® is sufficient, other times, more than one unit is needed. The LIFEGUARD® Connection Table (below) and System Diagram (next page) demonstrate how our units connect to create an entire site solution.

| | | MAIN UNIT | | | | | | | | | | | | TYPE OF POWER SUPPLY | |
|----------------|----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------|------|----------------------|------------|
| | | LG6 | LG7 | LG16 | LG17 | LG83 | LG20B | LG26B | LG33 | LG34 | LG9 | LG15 | LG37 | Portable | Hardwired |
| SECONDARY UNIT | LG6 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | √ | |
| | LG7 | | ✓ | ✓ | ✓ | / | ✓ | ✓ | / | ✓ | ✓ | | | ✓ | |
| | LG16 | | ✓ | ✓ | ✓ | / | ✓ | ✓ | / | ✓ | ✓ | | | ✓ | |
| | LG17 | | | | ✓ | / | | ✓ | / | ✓ | ✓ | | | ✓ | |
| | LG83 | | | | | ✓ | | | | | | | | | ✓ |
| | LG20B | | | | | | | | | | | | | | ✓ |
| | LG26B | | | | | | | | | | | | | | ✓ |
| | LG33 | | | | | | | | | | | | | | ✓ |
| | LG34 | | | | | | | | | | | | | | ✓ |
| | LG9 | | √ * | | | √ * | / * |
| | LG15 | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | ✓ |
| | LG37 | | | | | | | | | | | | | | ✓ |
| | Lighting | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | |

Example: The table shows that the LG16 (MAIN UNIT) can supply power to the LG6, LG7, LG16, LG9* and the Lighting systems (SECONDARY UNIT). Single phase and three phase leads can be connected to all units dependant on unit configuration ie plug and connector type.

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