

## MicroGrid Kit

**PowerFLEX™**  
Cable Assemblies

**PowerHOUSE™**  
Portable Distribution Boxes



The LexTM3 Systems Microgrid Kit is designed to automatically start and stop Advanced Medium Mobile Power Sources (AMMPS) generator sets (30kW or 60kW) in pairs of two based on power demand.

Connecting (3) Kits together will provide for a Ring Bus Microgrid for six generators.

The Microgrid Kit includes all components necessary to build an AMMPS Microgrid except for the Advanced Digital Control System (ADCS).

The key components of the Microgrid Kit are the Microgrid Feeder Box, Parallel Communication Interconnect Boxes (PCIB) and associated cable assemblies.

### Part Numbers:

616-5003-0171 (Olive Drab Green)

616-5003-0172 (Tan)

### Contents Include:

- 1 each PDU, Feeder Box Assembly
- 2 each PCIB
- 2 sets Power Feeder Cables
- 2 sets Ring Bus Feed Cables
- 2 each Contactor Control Cables
- 2 each Communication interconnect Cables



LEX TM3 Systems // Smart power, anywhere.™

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