

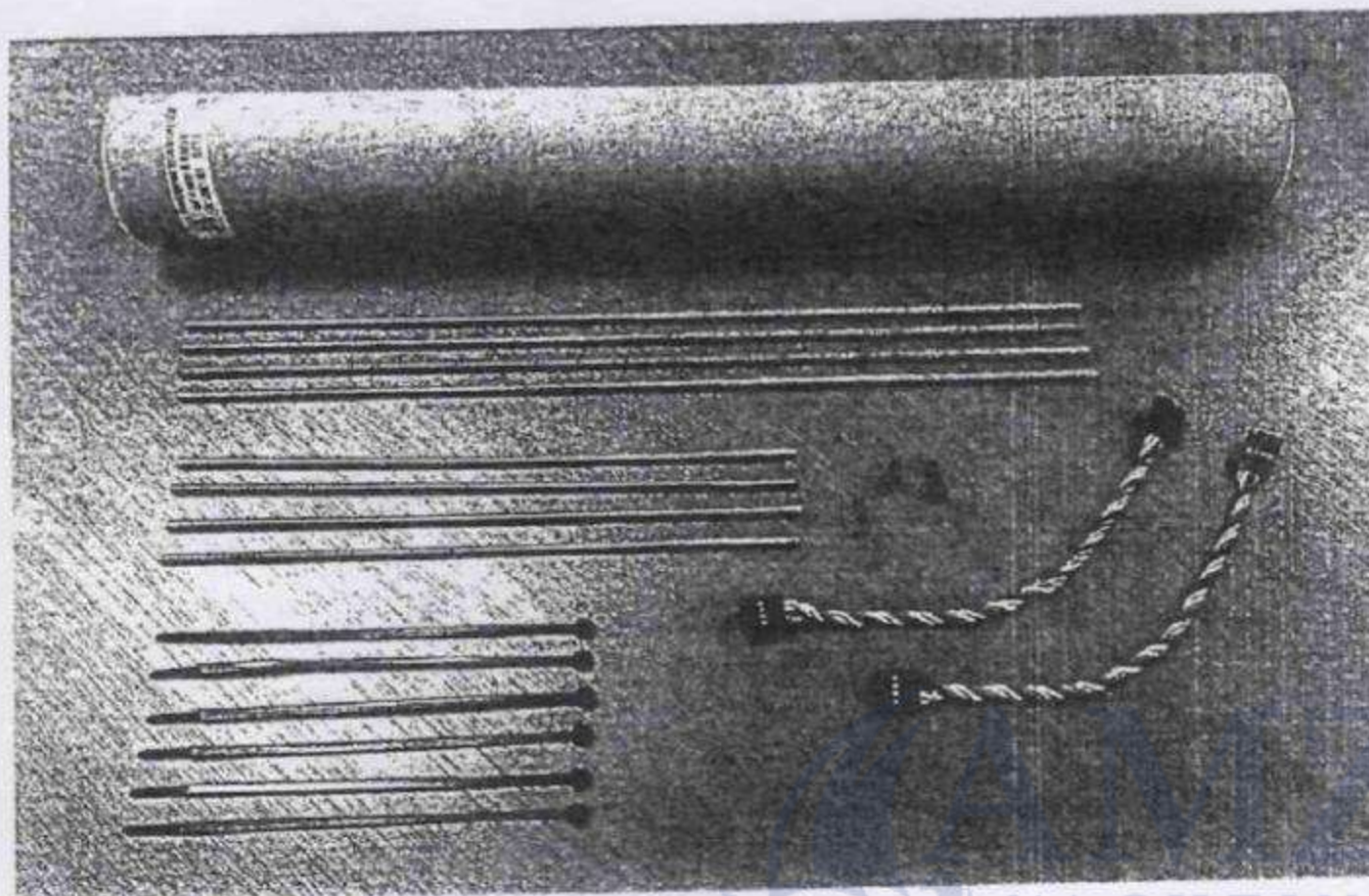
LITHIUM EXTENSION BATTERY



LE300

LE300 Extension Kit for 2, 4, or 6

Modules



User Manual Part No. 12001101/12000901

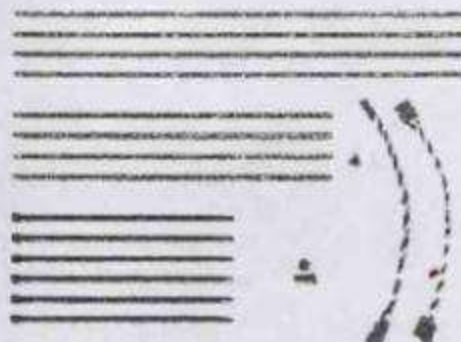
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Component Overview

The LE300 Extension Kit for 4 or 6 Modules consists, in addition to the modules themselves, of the following individual components:

- 4x 340 mm M4 threaded rods for 6 modules
- 4x 221 mm M4 threaded rods for 4 modules
- 2x M4 x 10 mm socket nuts with TORX TX 20
- 6x 3.5x150 black nylon cable ties
- 2x communication cables for parallel connection



The LE300 Extension Kit for 2 Modules consists, in addition to the module itself, of the following individual components:

- 4x 102 mm M4 threaded rods for 2 modules
- 8x Socket Nuts M4 x 10 mm/w TORX TX 20
- 2x Cable Ties 3.5x150 Nylon Black
- 1x Communication Cable for Parallel Connection



Tool Overview

The following tools are required for assembly:

- 2x T20 Torx Screwdrivers
- 1x Side Cutter

General Information

If several modules are already connected, then 8 socket nuts are already installed and only 4 long threads are needed.

Assembly

You can access the installation video directly via the QR code.



Step by Step Instructions:

1. If several modules are already assembled as blocks, please disassemble them and keep the socket nuts on. Then loosen the nuts using the two screwdrivers.
2. Guide the modules together until the alternating side joints of all modules are clean and interlocking.
3. Turn a socket nut 2-3 times on each threaded hole.
4. Guide the threaded holes through the holes at the corners of the modules

5. Mount the second socket nuts with the second Torx screwdriver on the remaining side of the threaded insert and pull the socket nuts evenly by hand (repeat this for all four threaded inserts).

6. Connect all the modules with a communication cable.

7. Finally, plug in the battery cables, if they are not already plugged.

8. Secure all the cables with a cable tie and the existing cable ties

Caution: Do not damage the cable by pulling it too hard, and be careful not to damage the two open ends (risk of short circuit)!



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