

# NEOS1802

## NEOS Smart Power

### Introduction

- Backup power for NEOS.
- Charging control.
- Battery Life detection.
- Battery error notification by SMS. I\_t is suitable for the ARL3 version or over.
- NEOS setting mobile number code:

**4494+X+No#**, X=1, 2,3 and No=mobile number.

### LED Indicator

- ◆ RED LED: POWER
  - Flashing 1Hz: Switch is OFF when the DC12V adapter is plugged.
  - Continuously ON: In Discharging. Switch is ON when the DC12V adapter is unplugged.
- ◆ YELLOW LED: In Charging. Switch is ON when the DC12V adapter is plugged.
- ◆ GREEN LED: Charging completed.
- ◆ GREEN LED: STATUS
  - Flashing 2Hz: Low Battery.
  - Continuously ON: Battery Fail.

### Parameter

- ◆ Charging current = 0.5A
- ◆ Charging completed = 8.4V/0.05A
- ◆ Recharging voltage: <8.2V
- ◆ Low battery voltage: <7.2V

Battery Fail	<b>Programming code</b> <b>4494X+No#</b>	Operates with the NEOS1802 smart power battery unit. If the battery fails, the NEOS3001-3G02A will send an SMS notification(s) to assigned phone numbers. SMS message content including 1. [Battery low, please check it.] 2. [Mains power adapter is disconnected.] 3. [Battery has failed, please replace.] 4. [Battery condition is good.]  X=1, 2, 3. It means total 3 numbers. No= mobile phone number.
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Please refer to user guide for programming instructions

# NEOS LIFTKIT 1<sub>BM</sub>

