

NEOS LIFTKIT1 4G BM

With Optional Call Log Monitor

Power In

Power Switch

NEOS 1802 BATTERY-

NEOS 3001M 4G01

Antenna Connector

Battery Fail Alarm Cable

Battery Link Cable

Complies with Australian Lift Standard AS1735.19

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	4494X+No#	<p>Operates with the NEOS1802 smart power battery unit. If the battery fails, The NEOS3001-3G02A -NEOS 3001 4G01 will send an SMS notification(s) to assigned phone numbers.</p> <p>This code is to set the phone numbers.</p> <p>SMS message content including</p> <ol style="list-style-type: none"> 1. [Battery low, please check it.] 2. [Mains power adapter is disconnected.] 3. [Battery has failed, please replace.] 4. [Battery condition is good.] <p>X=1, 2, 3. It means total 3 numbers. No= mobile phone number.</p>
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Connect a telephone into the "phone" Socket of NESO3001-3G02 Or NEOS3001-4G01

Lift off the handset and Dial ****# - to enter programming mode and you will hear beep, beep, beep Repeatedly. Then Dial 1234# - for the default password

4494XN# - X = 1,2,3 & N = Phone Number & 4494 = command code

Example: To sets 0428313884 as the 1st number to notify you of the battery condition Lift off

handset dial ****# 1234#449410428313884#

If you want add 2nd number (0428444366), while you are in programming mode Just dial :
449420428444366# Hang up.

To Delete numbers -

Lift handset and dial ****#1234# 449410# to delete the 1st number and ****#1234# 449420# 2nd number and ****#1234# 449430# 3rd number.

This Feature is required to comply with the latest Australian lift standard AS1735.19.

How to set the Optional Call log Monitor by SMS feature for 4G NEOS Lift Kits

Available as an option for all 4G models.

- 1- Connect a telephone into the “ phone “ Socket of **NEOS3001M-4G** or the **NEOS3002-4G**
- 2- Lift off the handset and dial ******#** to enter programming mode and you will hear beep, beep, beep repeatedly. Then dial **1234#** for the default password, then dial **4497 + Mobile number #** (Destination Mobile No.)
- 3- Aristel Networks will supply the **activation code** with the devices once the payment is made for the service.
- 4- Installer will SMS the **activation code** to the NEOS via his or her mobile.
- 5- Installer’s Mobile will receive the conformation SMS i.e (**NEOS SMS call log is active**)
- 6- Message content NEOS will SMS to the mobile when the call ends
 - A. [Telephone number] NEOS has rung the destination but the call was unanswered.
 - B. [Telephone number] NEOS has dialled the destination but the call has failed
 - C. [Telephone number] NEOS has rung the destination and the call was answered

Examples: Message content NEOS SMS after the call end.

27/04/20, 11:35

0385422323 NEOS has rung the destination but
the call was unanswered

27/04/20, 11:55

0385422300 NEOS has rung the destination and
the call was answered

27/04/20, 11.40

0428313778 NEOS has dialled the destination but
the call has failed

- 7- Total call log: When the call records reach 48 calls, NEOS will SMS total call log as below:
 - D:** dialled but failed
 - R:** rung but unanswered
 - A:** rung and answered

Few examples of the total call log:

D27/04/20, 13.29-0385422323

R27/04/20, 13.33-0428313778

A27/04/20, 13.33-0428313888

Example: Installer or Managers mobile is (0428 313 884)

-Lift off the handset and dial ******# 1 2 3 4 # 4 4 9 7 0428313884 # & hang up.**

-Installer or Manager will SMS the **activation code** to the NEOS from his or her mobile.

-Installer or Manager will received SMS back from the NEOS i.e (NEOS SMS call log is active)

Note:-Each activation code is unique and related to the IMEI of the NEOS, it will not work in any other NEOS unit.

This Feature is optional and is not required for the LIFTKIT to function.

Please note for some lift intercoms, if you are experiencing one way speech on the lift phone when connected to NEOS LIFT Kit, please enable the polarity reversal for outgoing and incoming calls on the NEOS Lift Kit

Procedure to enable the options or tech can refer to the user guide.

1. Connect telephone into the “phone” Socket of the NEOS Lift Kit
2. Lift off the handset, you will hear continuous dial tone
3. Dial * * * * #, you will hear Beep, Beep, Beep, repeatedly
4. Enter the password 1234#,
5. Dial 964 to enable the Polarity reversal for Outgoing call
6. Then Dial 968 to enable the Polarity reversal for Incoming call
7. To end programming hang-up

Notes