



## ADDENDUM SK-NET™ v6.0

### NEW ADDITIONS TO LOCKDOWN FEATURE



SK-NET 6.0 and above has been upgraded to provide improved speed and functionality with the addition of a:

**Programmable lockdown input and output.**

In order to get the full benefit of these improvements, it is required that the SK-ACPE panels have at least version 3.25, and the NOVA16 panels have version 1.12 firmware.

If you have more than 2 doors, a panel upgrade may be required.

Please contact tech support if you have any questions.

## **Additions to SK-NET™ LOCKDOWN feature:**

### **Lockdown Inputs**

- Addition of a Lockdown ***input*** that can be programmed into any reader from SK-NET.
- Multiple lockdown inputs can be programmed within the system
- Activation of the input will lockdown every reader defined in the SK-NET location.
- SK-NET does not have to be on and connected to initiate the lockdown via this input.
- To cancel the lockdown either place the ***input*** in the 'off' state or turn off from SK-NET.
- Lockdown can also be initiated via SK-NET and stopped via an input (see SK-NET Manual)

### **Lockdown Outputs**

- Can be programmed into any reader from SK-NET.
- Can simply follow the input state, or be;
- Programmed to go on for a period of time after the lockdown input is active.

## 13.9 Programming Lockdown Inputs/Outputs

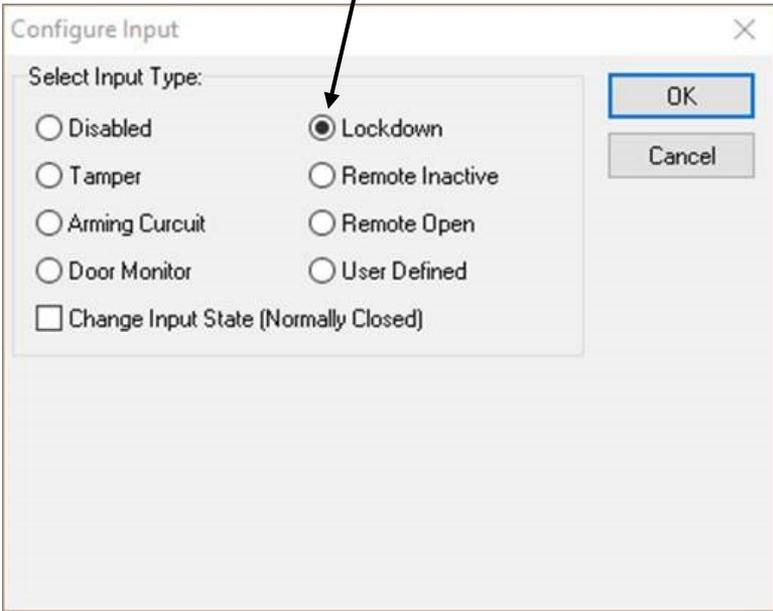
1. **Lockdown Inputs** can be programmed within SK-NET by selecting a reader to use as a source for the input,
  1. **Select**> reader properties and then,
    - i. **Click**> on the Configuration tab.

**From here an unused input can be configured to be a lockdown input type.**

2. **Select**> **EDIT** and then,
  - i. **Select**> the **Change** button next to the input being used.

The screenshot shows the 'RK-DT : MRCP1 Reader' configuration window. The 'Configuration' tab is selected. Under the 'I/O' section, there are two columns of inputs and outputs. The first column lists 'Input 1' through 'Input 4' and 'Output 1' through 'Output 2'. The second column shows the current configuration for each, such as 'Lockdown', 'Disabled', 'Door Monitor', and 'Disabled'. To the right of each configuration is a 'Change' button. On the far right, there are buttons for 'Edit', 'Send', and 'Refresh'. Below the I/O section, there are sections for 'Reader Type' (radio buttons for None, In, Out), 'Daily RAPB ForgiveTime (Panel)' (radio buttons for Off, On, and a text box for Hour: 0), 'Security' (checkbox for Use SecuRelay), and 'Network Node ID' (text box for 95). A 'Close' button is at the bottom right. Two arrows point from the text above to the 'Change' button for Input 1 and the 'Edit' button.

3. From the **Change** button dropdown menu
  - i. **Select> Lockdown.**

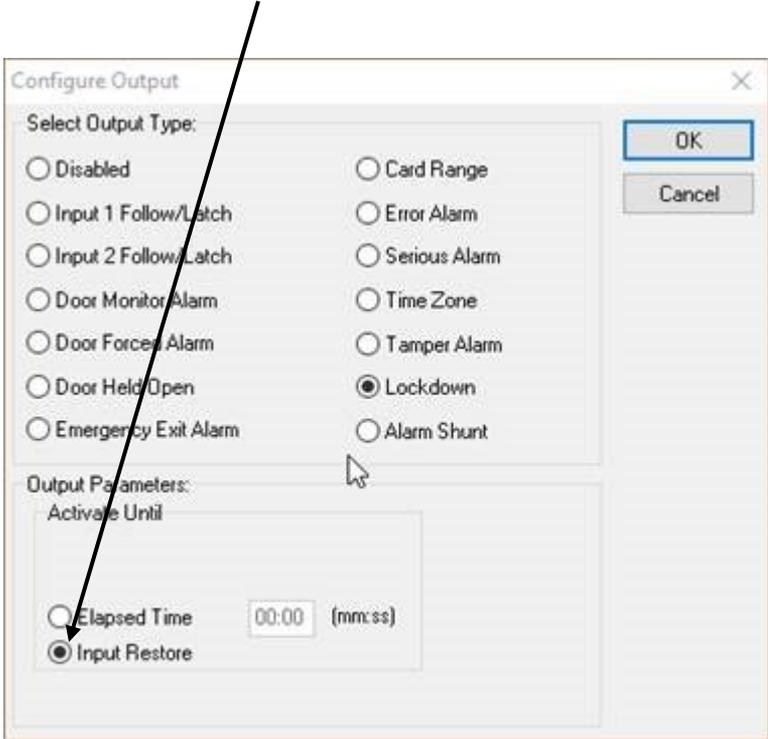


(Note: this requires SK-ACPE v3.25 [or later] or Nova.16 v1.12 [or later]).

4. Make sure to
  - i. **Select>** the **Send** button to send the changes out to the control panel.

2. **Lockdown Outputs** can also be programmed on the same reader that the lockdown input is programmed. The output will be active as long as the lockdown is active.

1. **Select> Input Restore**. It will release once the input has been restored to its normal state,



### 3. TO INITIATE A LOCKDOWN

There are two ways to initiate a Lockdown.

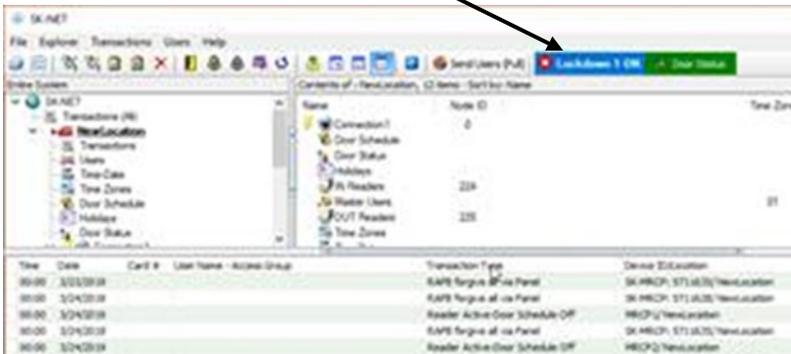
1. **Toggle the Input momentarily** will initiate a system lockdown based on the readers currently in the SK-NET previously setup lockdown group. If all control panels are either in the:
  - i. **Same connection group**, or,
  - ii. **Connection groups are of type TCP/IP**, then:

***The lockdown will start with or without SK-NET being connected***

- iii. If there are **separate com-port based connection groups** SK-NET will need to be connected in order to transfer the lockdown messages to all of the connection groups.

***In this case, make sure SK-NET message routing is turned 'ON' in SK-NET preferences menu.***

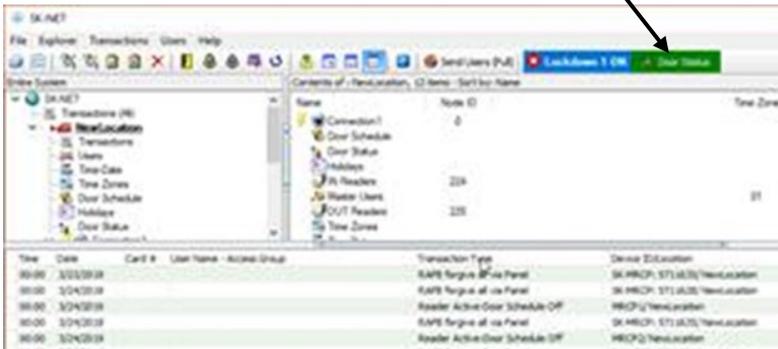
2. **Use the Lockdown button** from the SK-NET tool bar.



#### 4. TO CANCEL A LOCKDOWN

There are two ways to **CANCEL** a Lockdown:

1. The same button used to initiate the lockdown can be held down for more than 3 seconds, or;
2. Any other reader with the input defined as 'lockdown' can also be canceled via the **lockdown button** from the SK-NET tool bar.



**Securakey**   
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