

# Protect Menu (prot)

all

## All Key Protect



FUNCTION



SETTING

- The operation of all keys can be prohibited in the protect menu.

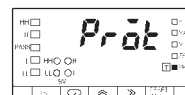
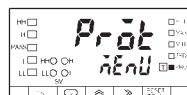
Setting	Default
kpon: Key protect ON kpoff: Key protect OFF	kpoff

### SETTING EXAMPLE

Follow the steps described below to set the key protect to ON.

Set Value LED Display Model

Basic Model

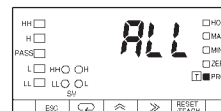


1, 2, 3...

Press the Mode Key for more than one second while the prot protect menu is displayed. The all all key protect setting will appear.

Set Value LED Display Model

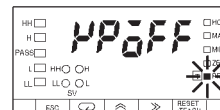
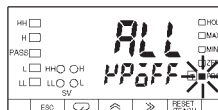
Basic Model



Press the Shift Key to display the prior setting kpoff for changing. The PROG indicator will flash.

Set Value LED Display Model

Basic Model

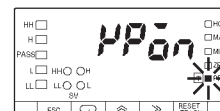
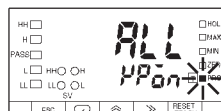


Press the Up Key to display kpon. The setting will be validated automatically if no change is made for five seconds. The all all key protect setting will be displayed again.

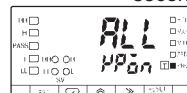
**Note** Press the Mode Key to enter the setting immediately. The next parameter will be displayed for setting.

Set Value LED Display Model

Basic Model



When no operation is executed for five seconds





FUNCTION



SETTING



REFERENCE



MODELS

- The setting value change of the K3NV in RUN mode with the front panel key inputs can be prohibited in the protect menu.

Setting	Default
kpon: Key protect ON kpoff: Key protect OFF	kpoff

Refer to 4-2 *Checking and Changing Setting Values*.

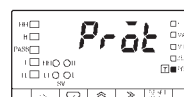
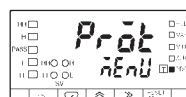
This setting is only available for the K3NV with the Comparative Output Unit.

### SETTING EXAMPLE

Follow the steps described below to set the setting value change prohibit to ON.

Set Value LED Display Model

Basic Model

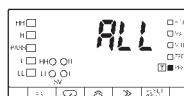


1, 2, 3...

Press the Mode Key for more than one second while the prot protect menu is displayed. The all all key protect setting will appear.

Set Value LED Display Model

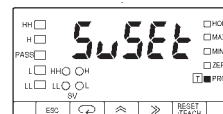
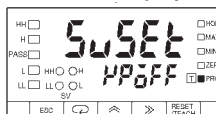
Basic Model



Press the Mode Key to display the sUset setting value prohibit setting.

Set Value LED Display Model

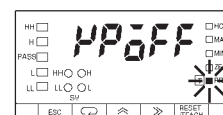
Basic Model



Press the Shift Key to display the prior setting kpoff for changing. The PROG indicator will flash.

Set Value LED Display Model

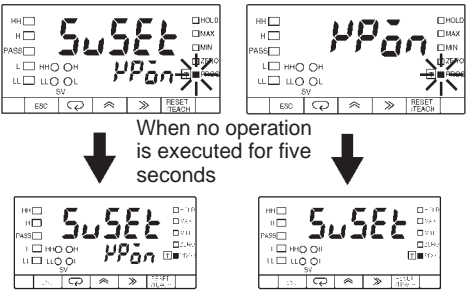
Basic Model



Press the Up Key to display kpon. The setting will be validated automatically if no change is made for five seconds. The sUset setting value prohibit setting will be displayed again.

**Note** Press the Mode Key to enter the setting immediately. The next parameter will be displayed for setting.

Set Value LED Display Model      Basic Model

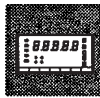




FUNCTION



SETTING



MODELS

- Forced-zero setting with key input can be prohibited in the protect menu. However, forced-zero setting with external signal input is permitted.

Setting	Default
kpon: Key protect ON kpoFF: Key protect OFF	kpoFF

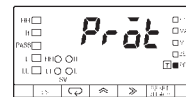
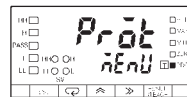
Refer to 2 *Forced-zero*.

### SETTING EXAMPLE

Follow the steps described below to set the forced-zero prohibit to OFF.

Set Value LED Display Model

Basic Model

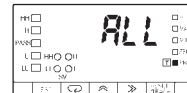
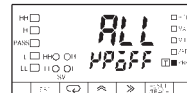


1, 2, 3...

Press the Mode Key for more than one second while the prot protect menu is displayed. The all all key protect setting will appear.

Set Value LED Display Model

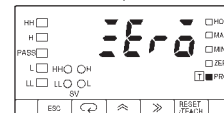
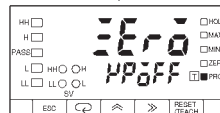
Basic Model



Repeatedly press the Mode Key until the =ero forced-zero prohibit setting is displayed.

Set Value LED Display Model

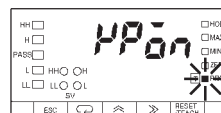
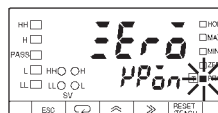
Basic Model



Press the Shift Key to display the prior setting kpon for changing. The PROG indicator will flash.

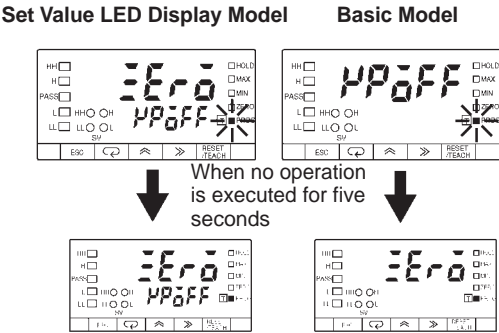
Set Value LED Display Model

Basic Model



Press the Up Key to display kpoFF. The setting will be validated automatically if no change is made for five seconds. The =ero forced-zero prohibit setting will be displayed again.

**Note** Press the Mode Key to enter the setting immediately. The next parameter will be displayed for setting.





FUNCTION



SETTING



REFERENCE

- The resetting of maximum and minimum values with key input can be prohibited in the protect menu. However, the resetting of maximum and minimum values with external signal input is permitted.

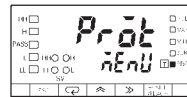
Setting	Default
kpon: Key protect ON kpoFF: Key protect OFF	kpoFF

Refer to 4-3 *Checking and Resetting of Maximum and Minimum Values*.

### SETTING EXAMPLE

Follow the steps described below to set the maximum/minimum value clear prohibit to ON.

Set Value LED Display Model



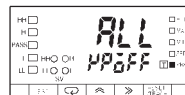
Basic Model



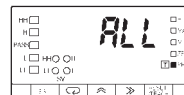
1, 2, 3...

Press the Mode Key for more than one second while the prot protect menu is displayed. The all all key protect setting will appear.

Set Value LED Display Model



Basic Model

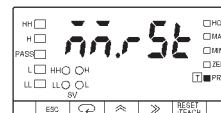


Repeatedly press the Mode Key until the mm.rst maximum/minimum value clear prohibit setting is displayed.

Set Value LED Display Model

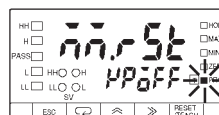


Basic Model

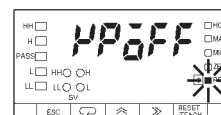


Press the Shift Key to display the prior setting kpoFF for changing. The PROG indicator will flash.

Set Value LED Display Model



Basic Model



**Note** Press the Mode Key to enter the setting immediately. The next parameter will be displayed for setting.





FUNCTION



SETTING

- Settings in setting mode can be prohibited in the protect menu.
- The following table shows what set values for menus can be prohibited. The default is 0.

Menu	Set value		
	0	1	2
Setting value			Prohibited
Scaling			Prohibited
Setup		Prohibited	Prohibited
Option			Prohibited

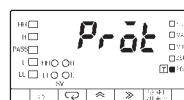
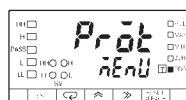
- The value changes in the following order with the Up Key: 0, 1, 2, and 0

## SETTING EXAMPLE

Follow the steps described below to set the security setting to 1.

Set Value LED Display Model

Basic Model

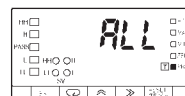


1, 2, 3...

Press the Mode Key for more than one second while the prot protect menu is displayed. The all all key protect setting will appear.

Set Value LED Display Model

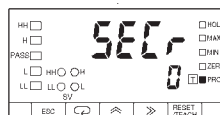
Basic Model



Repeatedly press the Mode Key until the secr security setting is displayed.

Set Value LED Display Model

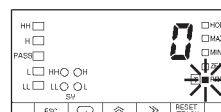
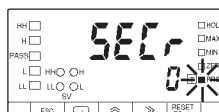
Basic Model



Press the Shift Key to display the prior set value 0 for changing. The PROG indicator will flash.

Set Value LED Display Model

Basic Model





Press the Up Key to display 1. The setting will be validated automatically if no change is made for five seconds. The sec security setting will be displayed again.

**Note** Press the Mode Key to enter the setting immediately. The next parameter will be displayed for setting.

