Fuji Electric
MONITOUCH EXPRESS

V9 series – drawing and display specifications

With V9 series drawing and display performance was improved.
This issue includes these three points:

- Refresh a screen with conditional visibility
- Display order of objects on a screen
- Grayout display of interlocked switches

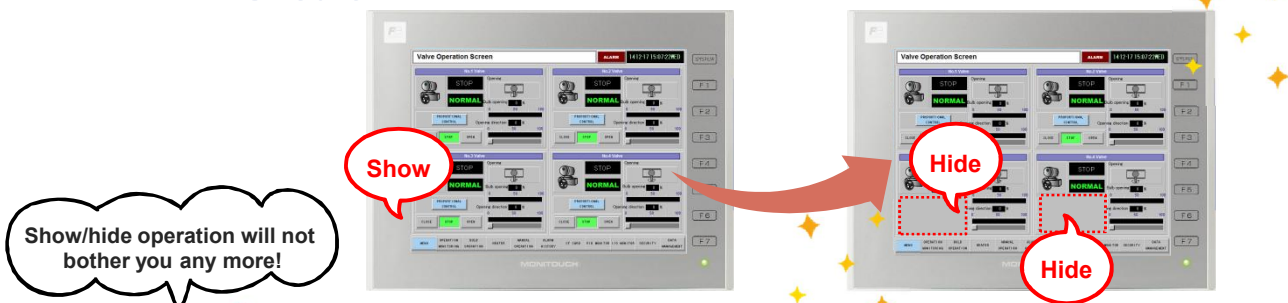## Refresh a screen with conditional visibility

BEFORE

I want to control visibility of items by PLC value but I see a screen flickers every time it is refreshed…

No image...

Show

Hide

Hide

I do not like the screens flickering …

Refresh action of show/hide has been improved!

AFTER

Refresh action is now flicker-free as only the specified part is redraw.

Show

Hide

Hide

Show/hide operation will not bother you any more!

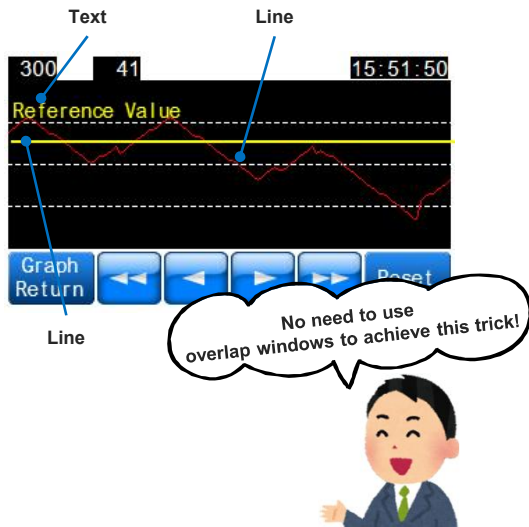* "Offset" and "character property" of the data display are also flicker-free.

💡 It is possible to show/hide each item depending on the situational condition, such as PLC value or security level.
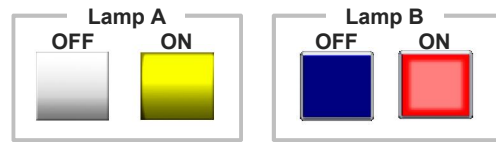
Display order of objects on a screen

Objects are displayed in accordance with the order of drawing the screen on the V-SFT, without influences of PLC value or changes in the graph.

[When a text and a line are layered on a trend sampling:]

Text   Line

300	41		15:51:50

Reference Value

Graph Return ◄◄ ◄ ► ►► Reset

Line

No need to use overlap windows to achieve this trick!

[When several lamps are stacked:]

Lamp A		Lamp B	
OFF	ON	OFF	ON

You can stack lamps to represent different device status. It also helps you create various lamps.

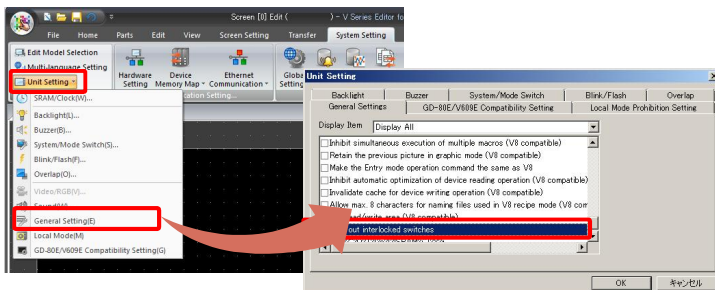| Lamp A	OFF	ON	OFF	ON
Lamp B	OFF	OFF	ON	ON

Grayout display of interlocked switches

Switches currently interlocked are displayed in gray to easily identify which one is not active to reduce unnecessary operation.

MONITOUCH V9 Series

NEW	
Scroll	10 OVLPs
Switch	Recipe
	NEW
Data display	Scheduler
Entry	Security

I can see interlock status without touching every each button!

Interlocked switches

Currently operable switches

[Settings]
[System Setting] > [Unit setting]
Go to [General Setting] and check
"Gray out interlocked switches".