# FIRMWARE RELEASE BULLETIN

# New! Taktis firmware release

In line with our program of continuous product development Kentec have released a new firmware version EN00.12.004 for the Taktis Addressable fire alarm control panel.

Firmware EN-00.12.004 provides our customers with new features as well as improvements in product performance. To successfully use EN-00.12.004 it will be necessary to update your LE2 configuration software to version 3.290.03.

## New feature

### Disablement of network nodes
A feature has been added to access level 3 which allows an engineer to disable a panel from a network. This removes the panel from the network configuration to allow testing and maintenance to be carried out on the panel without affecting the remaining network.

### Manual control of outputs
This is an access level 3 feature which allows an engineer to manually activate an output through the panel menus. This can be used to manually test the functionality of individual outputs and any associated cause and effect. This feature applies to panel outputs and ancillary card I/O outputs and is NOT applicable to loop outputs.

### Manual operation of sounders/sounder beacons
A level 3 access function which enables an engineer to manually switch on a loop sounder, sounder/Beacon or beacon only device. On sounder beacons the beacon and the sounder can be activated independently through this function.
Control of the output is via a toggle button located within the edit configuration settings for the device. On Sounder/Beacon devices sounders and beacons can be activated independently.
This function is provided for both Hochiki and Apollo protocol devices.

### Manual activation of device LED's
An access level 3 engineering function which provides the engineer the ability to manually turn on the detector LED. This is a useful function when trying to locate device addresses in the field. This function only applies to Hochiki devices at this current time.

### Loop power disablement
An access level 3 function has been added to enable an engineer to disable loops. Disablement is performed by using the "Disable loop power" option in the panel disablement menus. Disabling the loop power will remove the voltage from the loop allowing maintenance to be carried out without affecting the operation of other loops or panel functions.

## Notable improvements

### Cause and effect event types

The cause and effect programming capabilities have been extended to include other event types, such as pre-alarm, Technical, Security etc.
This provides the engineer greater flexibility in their cause and effect configuration.

### Event logging – "User action text"

Improvements have been made to the event logging to ensure events with "User Action Text" associated show the correct "User action text" in the event log.

### Function buttons

User configured function buttons have been improved so functionality will work across the network. Function buttons can also now be included in cause and effect functionality.

### I/O Channel names

Improvements have been made to the naming plug in I/O and legacy I/O board channels, simplifying the process.

### Discovery sounder operation – Default ring mode unchecked

An issue was reported where sounders which were not included in a cause and effect but had the default ring mode unchecked would operate but could not be silenced.
A change to the firmware code has been implemented to correct this.

It is strongly recommended that Taktis panels in the field be upgraded to the latest firmware at the earliest opportunity. Upgrading panel firmware in the field ensures access to the latest features and improvements.

To obtain the latest firmware files along with advice and instructions on upgrade requirements please contact our Technical Support department.

Should you require info on any of our products please contact your sales representative.

Regards


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