

FIRMWARE RELEASE BULLETIN

New! Taktis UL firmware release

In line with our program of continuous product development Kentec have released a new firmware UL1204-02.053 for the Taktis UL Addressable fire alarm control panels and its OEM branded variants.

Release date: 25/10/21

Kentec recommends to all customer that systems in the field should be upgraded as part of the routine maintenance, this ensures customer have the latest fixes and features.

Important! it will be necessary to update your LE2 configuration software to the latest version 3.370.14

Major improvements

Loop card driver

Restructuring of the loop drivers has been necessary to improve overall loop performance.

Important! Changes to the loop card drivers have an impact when replacing loop cards on existing field installations. Loop cards with the new drivers will not be backward compatible with firmware versions released prior to UL1204-02.053. If replacing a loop card on an existing installation upgrade of the panel firmware is critical for the new loop drivers to work.

Hochiki CHQ-CZM start-up

Improvements have been made to the loop power management which helps prevent Hochiki CHQ-CZM modules from drawing too much current at start-up which can cause the loop to fail.

Hochiki ASB/ASBL message sampling

Improvements have been made to the message sampling for Hochiki ASB/ASBL sounder bases to improve the reliability of data received at the panel.

Zones in test

Two improvements have been made regarding zones in test mode. Firstly, zones in test are no longer masked on the View Devices by zone screen on the panel. Secondly, any zones in test will be greyed out on the Test Zones screen.

Event log filtering

In the filtering options of the View Event Logging feature, the **Security** option in the filter list has been replaced by a **Supervisory** filter option to meet the requirements of the UL panel.

16 channel I/O module

A correction has been made to the text displayed on the GUI relating to an Unexpected 16 channel IO module.

Apollo Discovery sensors

Improvements have been made to the way Apollo Discovery detectors operate when in a Zone in test on the local panel.

Media gateway

Improvements have been made to the handling of Media Gateway card communications during the panels initialisation process to prevent the possibility of intermittent Media Gateway missing faults.

Open circuit wiring trouble

Improvements have been made to the loop power management within the panel to prevent Open Circuit Wiring Trouble events which had been seen previously.

Apollo XP95A Photoelectric smoke detector

Improvements have been made to the decoding of Apollo loop code data which has addressed an issue with Apollo XP95A Photoelectric smoke detectors repeatedly reporting as disconnected.

Apollo device settings

The following settings **Valve Monitor Closed Contact, General Purpose EOL and General Purpose N/C no EOL** have been removed from the device settings screen for Apollo devices as they are not required.

Loop open circuit trouble

Improvements have been made to the loop power management within the panel to prevent loop open circuit trouble events appearing following reboot/initialisation when using Apollo protocol.

Programmable routing inputs

Correction has been made to the programming of the input actions associated with Programmable Routing Inputs 1 & 2.

Trouble event messages

It was found some trouble events displayed the word Fault rather than Trouble. This has now been corrected.

Media Gateway version

The media gateway firmware version is now visible on the panel.

NAC Default setting

An issue was highlighted in the default settings of NACs in relation to a CO event this was due to a conflict between the default settings on and LE2 and panel. This has now been resolved.

Programmable inputs

A correction has been made to ensure the action message associated with programmable inputs is correctly displayed on the GUI

Output duration timer

Correction has been made to the functionality of the duration output timer in relation to Hochiki output devices.

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.

The latest firmware files are available for download through the KIP portal along with advice and instructions on upgrade requirements.

Any questions or issues regarding firmware please contact our Technical Support department.

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

Regards

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