

FIRMWARE RELEASE BULLETIN

New! Taktis EN firmware release

In line with our program of continuous product development Kentec have released a new firmware version EN-00.12.R104 for the Taktis EN Addressable fire alarm control panels.

Release date: 08/09/2020

Firmware EN-00.12.R104 further enhances the performance and reliability of the Kentec Taktis control panel. To successfully use EN-00.12.R104 it will be necessary to update your LE2 configuration software to version 3.339.03

Notable improvements

Hochiki ACD improvements

It was highlighted that the CO function on the Hochiki ACD device was very slow at responding when testing. Improvements have been made to the ACD CO performance.

Apollo loop protocol handling improvements

Issues had been raised from the field regards the performance of Apollo protocol systems, significant improvements have been made in the way Taktis handles Apollo protocol making it more robust.

Apollo Device Analogue Values

It was highlighted that if an Apollo Device had an analogue value of less than 7 the analogue value was replaced with a fault code on the panel display. This has been rectified and the analogue value is displayed correctly. Faults will continue to be displayed correctly.

Apollo Loop protocol resilience

Improvements have been made to the general resilience of the Apollo loop protocol. Software will now report internal faults as well as type change faults when corruption occurs on the loop i.e. missing current pulses, extra current pulses, extra interrupt flags and extra alarm flags. Fire response will still be processed from devices even if signals are severely affected.

Note: In cases of severe corruption fire response may be slower than normal.

Config import

It was noted following a config import the panel would display Loop FW updates and initialising loops simultaneously. This has been rectified.

Output duration

The output duration setting was not working correctly. The output would not clear when duration had elapsed. This has now been rectified.

Mains fault

A mains fault was not displayed when the mains fault delay setting was changed from its default value. This has been corrected and mains faults are correctly displayed.

Verification mode (Apollo)

In verification mode it was found a Type B panel would fail to transition to full alarm on activation of a second sensor. This has been rectified.

Change device option

The ability to accept a new device had incorrectly been allowed in access level 2. This has been moved to its rightful location in access level 3. This has been rectified.

Loop inputs

Loop inputs driving a disablement cause and effect were not being correctly displayed following a reset. This has been rectified

Single device disablement

Disablement of a single device in a zone was not operating correctly. This has now been rectified.

Hochiki YBO-BS sounders

It was found in certain configurations the YBO-BS sounders were not operating the correct tones. This has now been rectified.

Printer

It was highlighted that on occasion the printer was printing "Unknown Device Type" instead of printing the correct device type. This has now been rectified.

Taktis clock

It was reported there were inaccuracies in the Taktis clock. This has now been rectified.

Global sounder volume

It was highlighted that the global sounder volume was not working. This has been rectified.

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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