Honeywell | Farenhyt™ Series

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To: All Farenhyt Series Distributors

Additional DIP Switch Settings for Remote Annunciators

Farenhyt RA-2000, RA-100, RA-1000, and Silent Knight 6860, 6855, and 5860 impacted

Remote annunciators for Farenhyt and Silent Knight Fire Alarm Control Panels have been redesigned due to a component end-of-life situation. The redesign includes adding two new DIP switches to the remote annunciators to manage SBUS protocol and EOL resistor functions.

Please refer to the details below, which are forthcoming revisions to installation documents.

Farenhyt Models:

4.13.2 Communication Protocol

DIP switch 7 on the RA-2000/GRAY, RA-100, and RA-1000/R is used to determine the communication protocol of the device. Set DIP switch 7 to ON for SBUS protocol. This switch must stay in the ON position for proper functionality.



Ensure switch 7 is ON



Incorrect setting

4.13.3 End-of-Line Resistor

The end-of-line termination resistor must be enabled at S1 DIP switch 8 on the last RA-2000/GRAY, RA-100, and RA-1000/R device on the communication circuit. All other annunciators should have these switches set to disable.



termination enabled



termination disabled

Silent Knight Models:

4.15.3 Communication Protocol

DIP switch 7 on the 6860, 6855, and 5860 is used to determine the communication protocol of the device. Set DIP switch 7 to ON for SBUS protocol. This switch must stay in the ON position for proper functionality.



Ensure switch 7 is ON



Incorrect setting

4.15.4 End-of-Line Resistor

The end-of-line termination resistor must be enabled at S1 DIP switch 8 on the last 6860, 6855, and 5860 device on the communication circuit. All other annunciators should have these switches set to disable.



termination enabled



termination disabled

Please contact Farenhyt Technical Support (800-446-6444) with any questions on these updates.

Sincerely,

James A. Selm
Offering Manager