

PRODUCT INTRODUCTIONS

Conventional Fire Alarm Control Panels FA-103 & FA-106

March 3, 2017

The Mircom Group of Companies is pleased to announce the introduction of **four** new products to the FA-100 series of Conventional Fire Alarm Control Panels. Namely,

- Three-Zone Fire Alarm Unit, FA-103, in beige
- Three-Zone Fire Alarm Unit, FA-103R, in red
- Six-Zone Fire Alarm Unit, FA-106, in beige
- Six-Zone Fire Alarm Unit, FA-106R, in red



These four new products are being offered in order to meet the requirements of ULC-S527-11 (3rd Edition) and ensure seamless supply of product. These new products hold a very similar feature set to previous and now obsolete, FA-100 series lineup of products (including FA-101T, FA-102T, FA-1025T and all variations) with several enhancements including:

- Meeting ULC-S527-11 standard
- Three (FA-103) and Six (FA-106) Input Circuits
- Two Output Circuits
- Dome Switches
- New Printed Circuit Board (PCB)

All four new products can now be ordered with an estimated availability date of April 28, 2017.

For more information about these new products, please refer to the attached Frequently Asked Questions (FAQ) and the Mircom website.

| # | Question | Answer | | |
|---|--|---|--|--|
| 1 | Why is the FA-100 Series changing? | New 'Listing' requirements drove our initiative to obsolete the old FA-100 Series line-up and replace it with the new FA-103 and FA-106. | | |
| 2 | What is happening to the old FA-100 Series products? | The old FA-100 Series products are now Obsolete. Our inventory will be sold until depleted. | | |
| 3 | Is the new FA-100 Series available in all markets? | Our target markets for the FA-100 Series remain unchanged. It will continue to be available to the Canadian and International markets. | | |
| 4 | Is the new FA-100 Series listed? | The new FA-100 Series meets the latest ULC -S527-11 standard. | | |
| 5 | Where can I get more product information regarding the new FA-100 Series products? | Datasheets as well as Installation Manual are posted on the Mircom website: https://www.mircom.com/product-listing/fire-alarm-detection/conventional-fire-alarm/fa-100-fire-alarm-control-systems alarm-control-systems | | |
| 6 | What does the new FA-100 Series consist of? | There are four Fire Control Alarm Panels as follows: • Three-Zone Fire Alarm Unit, FA-103, in beige • Three-Zone Fire Alarm Unit, FA-103R, in red • Six-Zone Fire Alarm Unit, FA-106, in beige • Six-Zone Fire Alarm Unit, FA-106R, in red | | |

7 What is the difference between the old and new FA-100 Series:

This table summarizes the differences:

| Feature | Old | New | Comments |
|---------------------|--|--|--------------------------------------|
| Output | Total output of 1.7Amps | Total output of 2.0Amps (1.25 max per circuit) | Improvement |
| Construction | | New PCB | Improvement |
| Construction | | New Dead front | Improvement |
| Annunciator support | Remote Annunciator support | No Remote Annunciator support | Better supported by other product(s) |
| Non-latching alarm | Non-latching alarm support | No non-latching alarm support | ULC requirement |
| ULC | | Meets ULC-527-2011 standard | Meets requirements |
| Switches | Slide switches | Dome switches | Improvement |
| Configuration | Configuration via jumper | Configuration via DIP switch | Improvement |
| Input Circuits | One (FA-101T), two (FA- 102T) and five (FA-1025T) | Three (FA-103) and six (FA-106) | Improvement |
| Output Circuits | One (FA-101T), One (FA- 102T) and two (FA-1025T) | Two (FA-103) and two (FA-106) | Improvement |

When can I order the new FA-100 Series products?

We will accept all new orders effective immediately. Estimated availability date is April 28, 2017.

Is there a recommended 'go-forward' conversion model recommendation?

Yes, the following table is the 'go-forward' model conversion recommendation:

| Old | New |
|--------------|---------|
| FA-101T | FA-103 |
| FA-1025T | FA-106 |
| FA-1025T-RED | FA-106R |
| FA-102T | FA-103 |
| FA-102T-RED | FA-103R |

Whom do I contact for technical support or inquiries?

Please continue to contact the Mircom Technical Support team toll-free at 1-888-647-2665.