

Limited Warranty

Mircom warrants that for a period of five years from the date of purchase, the product shall be free of defects in material and workmanship under normal use and that in fulfillment of any breach of such warranty, Mircom shall, at its option, repair or replace the defective equipment upon return of the equipment to its repair depot. This warranty applies only to defects in materials and workmanship and not to damage incurred in shipping or handling, or damage due to causes beyond the control of Mircom such as, lightning, excessive voltage, mechanical shock, water damage or damage arising out of abuse, alteration or improper application of the product.

The foregoing warranty shall apply only to the original buyer, and shall be in lieu of any and all other warranties, whether expressed or implied and of all other obligations or liabilities on the part of Mircom. This warranty contains the entire warranty. Mircom neither assumes responsibility for, nor authorizes any other person purporting to act on its behalf to modify or to change this warranty, nor to assume for it any other warranty or liability concerning this product.

In no event shall Mircom be liable for any direct, indirect or consequential damages, loss of anticipated profits, loss of time or any other losses incurred by the buyer in connection with the purchase, installation or operation or failure of this product.

Important!

Mircom recommends that the entire system be completely tested on a regular basis. However, despite frequent testing, and due to but not limited to criminal tampering or electrical disruption, it is possible for this product to fail to perform as expected.



LT-2019MIR Rev. 0

Canada
25 Interchange Way
Vaughan, ON, L4K 5W3
Tel: (905) 660-4655
Fax: (905) 660-4113
www.mircom.com

USA
60 Industrial Parkway PMB 278
Cheektowaga, NY, 14227
Tel: 1-888-660-4655
Fax: 888-660-4113

INSTALLATION INSTRUCTION



ICAC-262/265

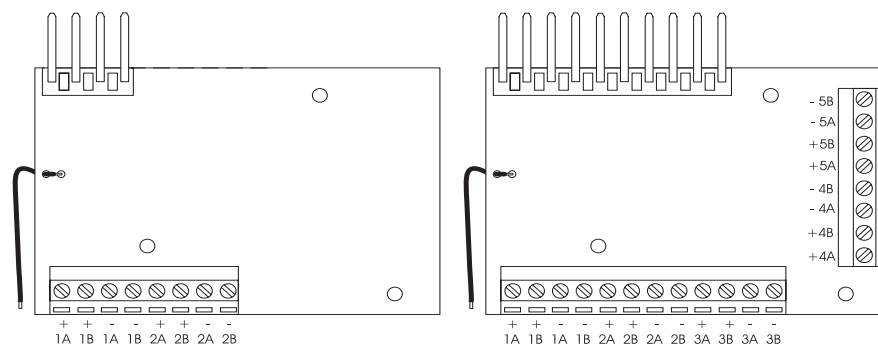
Class A Zone Input Module

The ICAC-262 Zone Input module converts the two zones on the FA-262 fire alarm control panel from Class 'B' Style 'B' to Class 'A' Style 'D'. The ICAC-265 Zone Input module converts the five zones on the FA-265 fire alarm control panel from Class 'B' Style 'B' to Class 'A' Style 'D'.

SPECIFICATIONS

- Voltage: 24 Vdc (nom)
- Standby current: ICAC-262 ... 2 mA, ICAC-265 ... 5 mA
- Alarm current: 60 mA (max)
- Loop Resistance: 100 W (max)
- Devices per zone: 20 @ 100mA each

NOTE: This component must be included in the control panel battery calculation. Refer to the Standby Battery Calculation Sheet included with the control panel.



ICAC-262

ICAC-265

INSTALLATION

The ICAC-262/265 module mounts in the corresponding FA-262/265 fire alarm back box. Refer to Figure 1.

1. Place the supplied spacers (2) on the pem studs.
2. Insert the module header pins into the corresponding Class 'B' zone terminals on the main board.
3. Secure the module to the the studs with the nuts provided (2).
4. Connect the electrical common wire on the module to the 'COM' terminal on the main panel.
5. Tighten all zone terminal screws to ensure reliable electrical connections between the main panel and the ICAC-262/265 module.

NOTE

Refer to the *FA-262 or FA-265 Installation Manual* for instructions on zone programming, and mixing smoke detectors and contact alarm initiating devices on the same zone.

Figure 1 Typical Class A, Style D zone wiring

