

**1492-AIFM16-F-3**

*Fusible 16-Channel Inputs with 24V DC Blown Fuse Indicators, 3 Terminals/Channel*

*Application Notes*

1. **Compatibility** — To ensure proper operation with the I/O module, do **not** exceed the voltage and current ratings of the AIFM.
2. **Wiring** — Refer to the Label Section on page 174. For Field-Side Wiring Diagrams, refer to the Wiring System web site information on page 200.
3. **Fusing** — Fuse holders are included with the AIFM. Fuses (5 x 20 mm) are not included. Do not exceed 2 A per input, 12 A per AIFM.
4. **Isolation** — The fuse clips and blown fuse indicators are internally connected to one power source field-side terminal. All inputs must reference the same power source.
5. **DIP Switches** — For ease of wiring, unused inputs can be jumpered to module common by closing the DIP switches (ON position) for analog modules that have this capability. Default switch position is OPEN/OFF/NOT jumpered together.
6. **Shield Terminals** — Eighteen field-side terminals are jumpered together on the AIFM and internally connected to the D-shell housing.
7. **Dimensions** — Refer to page 167.

*Pinout*