## 1492-AIFM4-3 1492-RAIFM4-3

Feed-Through 4-channel Input, Output or 2-in/2-out Combination with 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.
- 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. DIP Switches Selectable resistors are available to current limit the Catalog Numbers 1771-OFE2 and -OFE3 output circuits. By opening the switch (off or down position), 250  $\Omega$  series impedance is inserted into the output circuit. Default switch position is on/closed/no series impedance. Do not exceed maximum loop impedance of output module (1200  $\Omega$  for -OFE2; 450  $\Omega$  for -OFE3).
- Test Points With optional 250 Ω series impedance in output circuit (refer to DIP Switches), test points can be used to measure loop voltage/current. Refer to the Pinout for test point circuit location.
- 5. Shield Terminals Four field-side terminals are jumpered together on the AIFM and internally connected to the D-shell housing.
- 6. Dimensions Refer to page 167.

## Pinout

