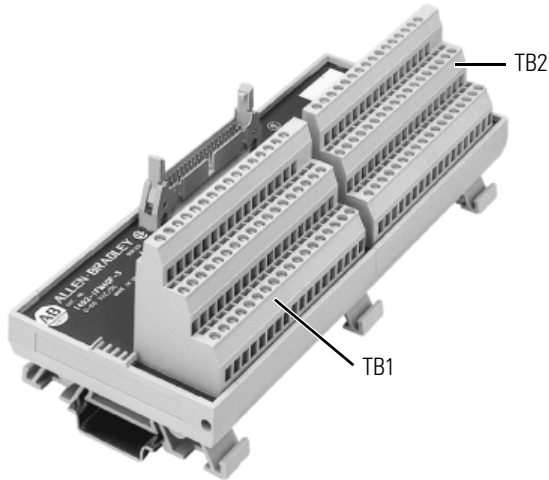


### 1492-IFM40D24-3

LED Indicating 3-Wire Sensor with 24V AC/DC LEDs



#### Application Notes

1. **Compatibility** — To ensure proper operation with the I/O module, do **not** exceed the voltage and current ratings of the IFM. When this IFM is used with a hard contact (relay) output circuit that switches an inductive load, surge suppression must be used (e.g., a 1N4004 diode reverse-wired across a DC load).
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. **Isolation** — The power busses and LEDs are isolated into two groups of 18 terminals (16 LEDs). This allows the input devices connected to the left field-side terminal block to reference a different power source than the input devices connected to the right field-side terminal block.
4. **Dimensions** — Refer to page 173.

#### Pinout

