

1492-IFM40DS24A-4

LED Indicating 16 Individually Isolated with 24V AC/DC LEDs and 4 Terminals/Input

*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** — There are 16 individually isolated channels. LED returns are individually isolated.
4. **Extra Terminals** — Two field-side terminals are internally connected on the IFM for each channel, and are available for power source common connections.
5. **Dimensions** — Refer to page 162.

Pinout