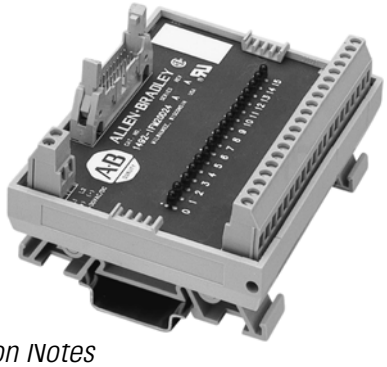
1492-IFM20D24

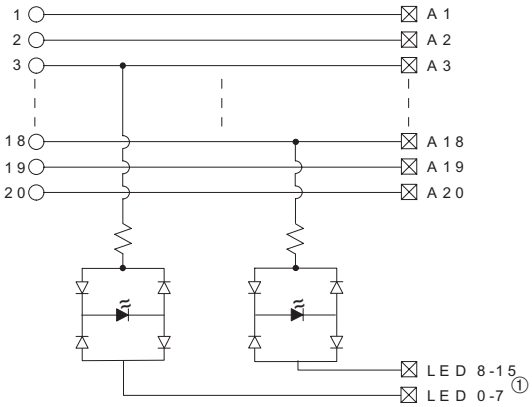
LED Indicating Standard with 24V AC/DC LEDs



Application Notes

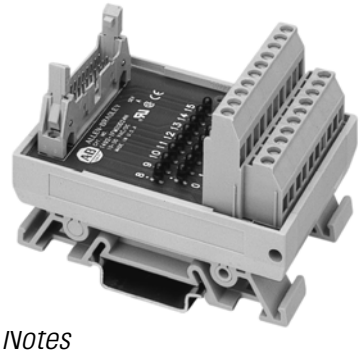
1. **Compatibility —** To ensure proper operation with the I/O module, do **not** exceed the voltage and current ratings of the IFM. When this IFM is used with a hard contact (relay) output circuit that switches an inductive load, surge suppression must be used (e.g., a 1N4004 diode reverse-wired across a DC load).
2. **Wiring —** The LEDs are powered from the two-position terminal block. Make only one connection to the power source for normal operation. 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 LEDs are broke into two separate groups. Group 1 is commoned at terminal "Test 0-7" and Group 2 is commoned at terminal "Test 8-15."
4. **Dimensions —** Refer to page 172.

Pinout



1492-IFM20D24N

LED Indicating Narrow Standard 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 LEDs are connected to one common. All of the I/O devices must reference the same power source.
4. **Dimensions —** Refer to page 173.

Pinout