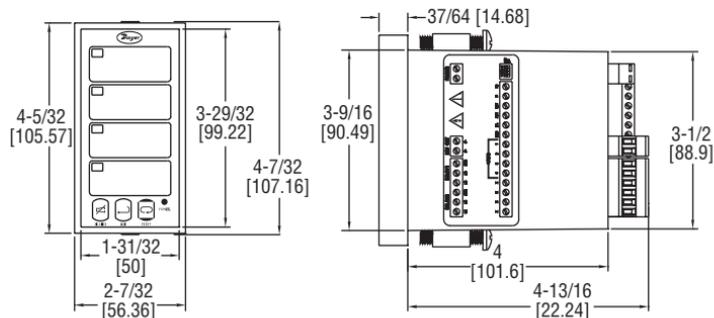


# INDICATING ALARM ANNUNCIATOR

## Up to 8 Inputs, Integral Power Supply



The **SERIES AN2** Indicating Alarm Annunciator provides visible and audible alarms for up to eight inputs. Audible alarm conditions can be acknowledged, reset, or silenced either via the front panel push buttons or the rear terminal block. The annunciator also has two SPDT relay outputs that can be used to initiate external alarms, buzzers, or paging devices.

### FEATURES/BENEFITS

- Includes integral 24 VDC power supply to power most switches
- Can be set to any common ISA sequences

### APPLICATIONS

- Water and wastewater panels
- Tank level monitoring
- Temperature monitoring process

### SPECIFICATIONS

**Inputs:** NO or NC switches, open collector transistor (open circuit voltage = 3.3 VDC); Logic levels: LO = 0 to 0.9 VDC, HI = 2.4 to 28 VDC (100 kΩ input impedance).

**Outputs:** Two SPDT relay (3 A @ 250 VAC or 30 VDC, resistive; 1/14 HP @ 125/250 VAC, inductive).

**Temperature Limits:** -40 to 149°F (-40 to 65°C).

**Power Requirements:** 85 to 265 VAC 50/60 Hz, 90 to 265 VDC; 12 to 36 VDC, 12 to 24 VAC (depending on model).

**Power Consumption:** 20 W (6 W on low voltage models).

**Mounting:** 1/8 DIN.

**Housing Material:** UL rated 94V-0 high impact plastic.

**Enclosure Rating:** NEMA 4X (IP66) front panel.

**Weight:** 9.6 oz (272 g).

**Agency Approvals:** CE, UL.

### MODEL CHART

Model	Number of Outputs	Power Supply
AN24-1	4	85 to 265 VAC
AN24-2	4	12 to 36 VDC
AN28-1	8	85 to 265 VAC
AN28-2	8	12 to 36 VDC