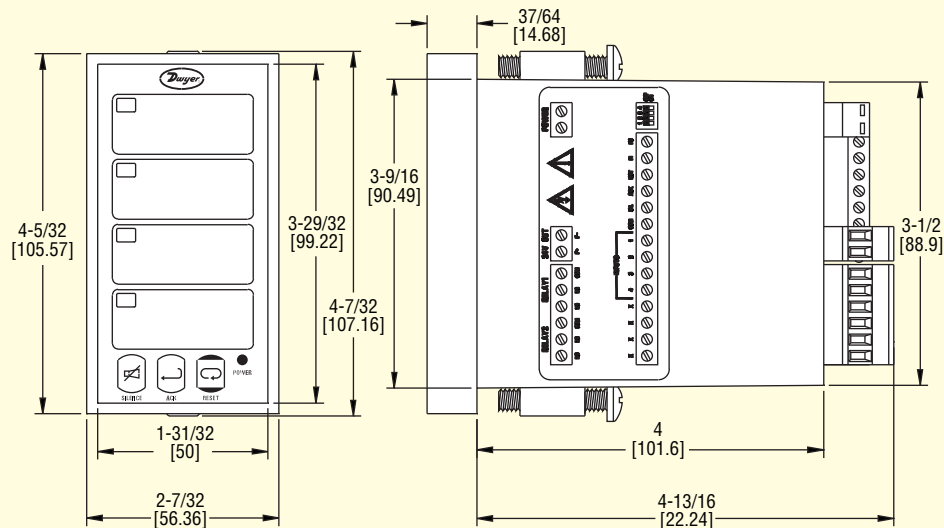




Series
AN2

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. The annunciator also has two SPDT relay outputs that can be used to initiate external alarms, buzzers, or paging devices. The Integral 24 VDC power supply can power most level, temperature, pressure, and flow switches. Audible alarm conditions can be acknowledged, reset, or silenced either via the front panel push buttons or the rear terminal block. The Series AN2 can be set to any common ISA sequences including First-Out.

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

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 (IP65) front panel.

Weight: 9.6 oz (272 g).

Agency Approvals: CE, UL.