

## ANN1 DIGITAL ANNUNCIATOR

### STANDARD FEATURES

- Simple Digital Design
- 8 or 16 Channel Led Annunciators
- 12-24 VDC Operation
- Positive or Negative Common
- Low Power Consumption
- 1/4 DIN Panel Mount or Nema 4X Enclosure



### DESCRIPTION

The Sigma Control's ANN1 is a simple 'light box' annunciator well suited to PLC, dry contact or logic level inputs. Up to 16 bright LED's are turned on by the application of high or low voltage to their respective terminals.

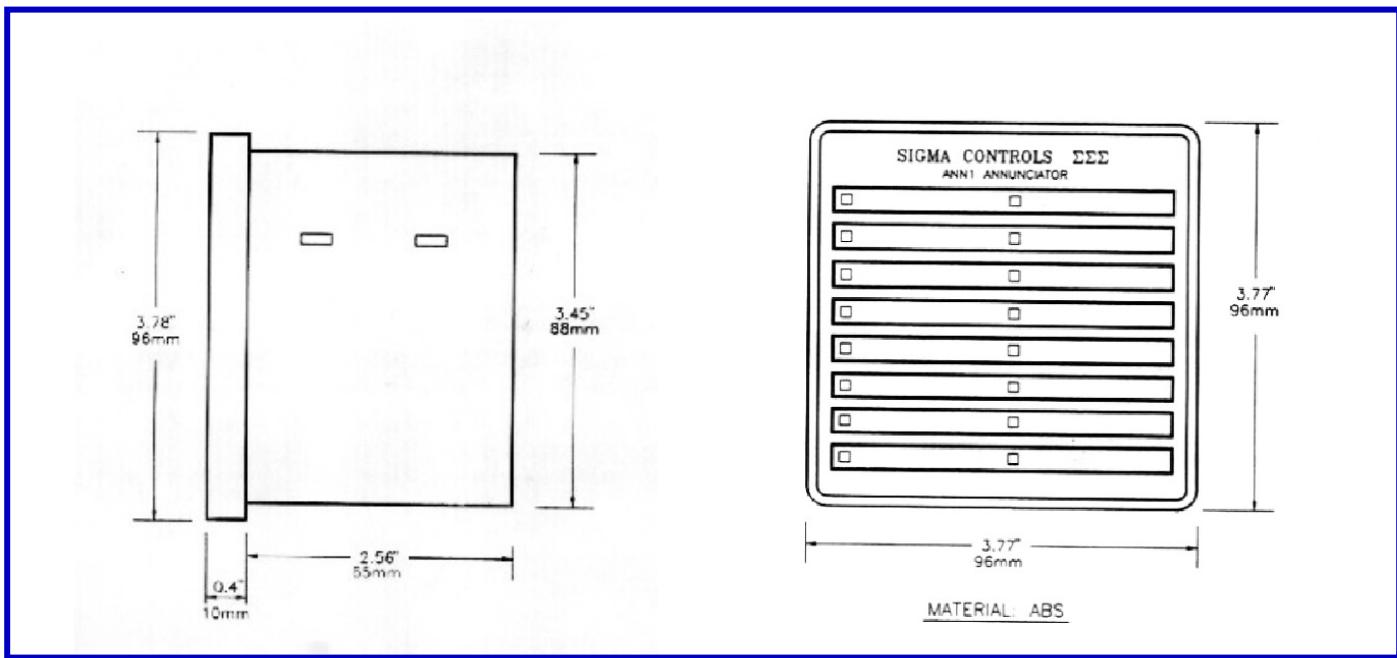
The ANN1 is suitable for many simple alarming applications and accepts inputs from:

- 1) Logic Voltages of 12 – 24 VDC @ 5-11 MA/Channel with common low or common high.
- 2) Sourcing or sinking transistor outputs with external voltage sources.
- 3) Normally open switches with external power.

Unique alarm messages can be generated with common label printers such as Brother 'P' Touch; approximately 3/8 X 1-1/4 inch space is available for alarm message labels, or if information is provided with order, Sigma Controls will provide preconfigured overlay.

## ANN1 DIGITAL ANNUNCIATOR

- Inputs: 16 each  
12-24 VDC @ 5-11MA/Channel
- Display: High Intensity  
Red LED
- Logic Power Only,  
Required for Operation
- Enclosure 1/4 DIN ABS  
96 X 96 X 85 mm
- Nema 4X Gasketed Bezel
- Compression Screw Terminals  
16 X 16 AWG Wire Size
- No Programming Required
- Chassis and Boards  
Remove from Front of Case
- Common Low or Common High  
Available
- Message Labels Free of Charge



### MODEL NUMBERING

16 Channel Announcer with Positive Common, Negative Inputs.....**ANN1-16-P**  
8 Channel Announcer with Negative Common, Positive Inputs.....**ANN1-8-N**



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