



DT EOL or End of Line Card

General Overview:

The DT End of Line (EOL) cards were designed to work in conjunction with the 20 Zone annunciator.

The EOL cards are fitted in line with the 12VDC Beacon, Bell and Sirens.

The EOL cards are specifically designed to allow monitoring of the Beacon, Bell and Sirens by the annunciator.

The annunciator can confirm connection of the relevant audible and visual alarms, this allows the annunciator to ensure the correct audible and visual signals are created for a specific input condition.

General Specifications:

1. Maximum Current: 3 Amps
2. Maximum Voltage: 40 Volts
3. Siren 1 Resistance: 1K Ohm
4. Siren 2 Resistance: 2K2 Ohm
5. Beacon Resistance: 8K2 Ohm
6. Bell Resistance: 4K7 Ohm

The end of line resistance and current capabilities can be changed to suit your system needs.

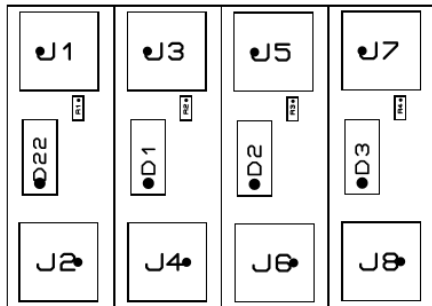
Pin-Out:

Please see General Layout below.

The connection of the audible or visual alarm should be connected at the (+Out) J2, J4, J6 and J8 side of the PCB. The corresponding (+In) J1, J3, J5 and J7 should be connected to the annunciator in the relevant location.

Polarity of both connections are important. Should the polarity be incorrect the annunciator will report the corresponding fault.

General Layout of PCB:



Please Note: The Above is a combination of 4 separate PCB boards.

Contact us:

For further details or requirements please contact us at Info@day-tec.com