

DUREL® 13 Channel POP Sequencer

APPLICATIONS: Out Of Home Advertising

- Point of Purchase (POP)
- Banners
- Posters

FEATURES AND BENEFITS:

Programmable Animation

Up to 13 independent animation channels allow users to easily create complex animation programs.

Flashing

Program allows user to independently flash on & off all 13 channels from minimum of 0.1 second up to 60 second cycle.

Large Lit Area

Maximum of 13 channels can be designed to power EL lamps up to a total of 3 sq ft of lit area.

Safety

Safety interlock design protects users from electrical shock.



1DDI005AA-S13

The DUREL® 13 Channel POP Sequencer allows users to create customized animation programs for electroluminescent (EL) lamps. The product is designed to shorten user design cycle time through simplified animation programming.

Designed especially for the Out Of Home advertising market, Rogers' EL drivers and sequencers can provide animation to your ad. Multiple segments can be lit and controlled separately providing eye-catching highlights to your message, or animation to your graphics.

TYPICAL & MAXIMUM RATINGS:

	Min	Nominal	Max	Unit
Input Voltage			200	Vac
Input Frequency*		870		Hz
Output Voltage			200	Vac
Output Frequency		870		Hz
Total Lit Area**			3	Sq-ft
Operating Temperature	-10		40	C

* Flash time may vary depending on inverter output frequency. Developed and tested using Rogers' 1DDI003AA-S01 driver.

** Maximum EL lit area rating using Rogers' Electroluminescent (EL) lamps.

Warning

Power supply produces hazardous voltages which can cause bodily harm or death. To prevent electrical shock, use this device within specifications. Avoid direct contact with output conductors when device has power. This device is intended for use in dry indoor environments only. Do not disassemble power supply. No user serviceable components inside.

The information contained in this data sheet is intended to assist you in designing with Rogers' EL systems. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the results shown on the design guide will be achieved by a user for a particular purpose. The user should determine the suitability of Rogers' EL lamp and driver products for each application.

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