

# Indoor Dual Line DSL/Telephone Gas Tube Lightning Surge Protector Model: HGLN-D2T

# Applications

- DSL/Telephone lines
- T1/E1/J1 Telco lines

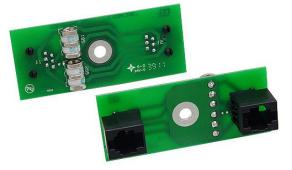
#### **Features**

- Protects 2 telephone/DSL lines
- Reliable differential gas tube protection
- Industrial grade cast aluminum construction
- RJ11 Jacks with provision for shielded cables

## Description

The HGLN-D2T is a high performance lightning and surge protector that provides superior protection for two DSL, Telephone and T1 lines from transients and surges.

The design of the HGLN-D2T incorporates the use of three terminal differential gas discharge tubes which provide superior common and differential mode protection against conducted transients versus the use of lower cost two terminal tubes. The HGLN-D2T utilizes the gas discharge tubes on each pair to provide superior power handling capability.



The HGLN-D2T features two RJ11 jacks for ease of installation. Additional features include a ground lug directly on the lightning protector housing providing superior grounding. Integral mounting feet are provided on the cast aluminum house.

## **Specifications**

## **Electrical Specifications**

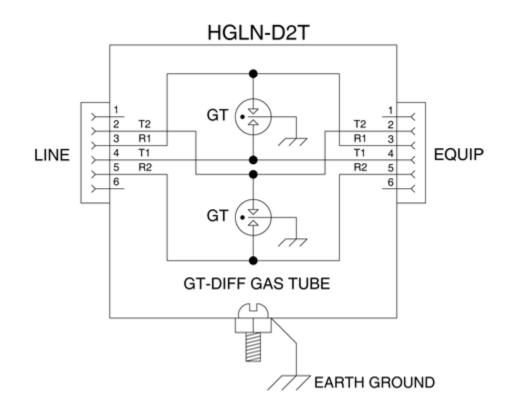
Connections	(2) RJ11 Jacks
Clamping Voltage	± 230 volts
Pinout	Line 1: Pins 3/4 Line 2: Pins 2/5





## **Mechanical Specifications**

Enclosure Material	Cast Aluminum
Ground Lug	10 AWG Max.
Operating Temperature	-40 C (-40 F) to +80 C (+176 F)
Weight	.28 lbs. (.13 kg)
Dimensions (H x W X D)	3.6 x 1.4 x 1.2 in (91.4 x 35.5 x 38.1 mm)
RoHS Compliant	Yes



L-com, Inc. 50 High St., West Mill, 3<sup>rd</sup> Floor, Suite #30 North Andover, MA 01845 www.L-com.com E-mail: sales@L-com.com Phone: 1-800-343-1455 Fax: 1-978-689-9484 © L-com, Inc. All Rights Reserved. L-com Global Connectivity and the L-com logo are registered marks.