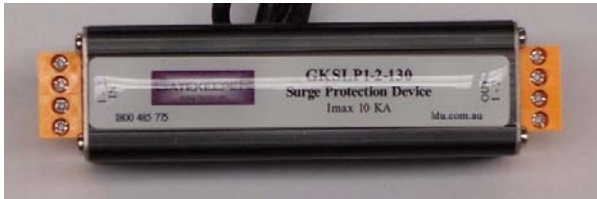


TECHNICAL DATA SHEET SIGNAL LINE SURGE PROTECTION DEVICES



GKSLP1-2-130



Product Description:

The LDU **Gatekeeper** SLP range is a high quality low cost signal line protector designed to protect sensitive electronic circuits and components from damaging over voltages and currents.

Features:

- Designed to operate directly intercom circuits and communication circuits.
- Ideal for 110V applications
- Fast acting
- Screw terminals

Installation

On the terminal block there are 4 terminals. The label indicates the terminal identification showing 2 lines in and 2 lines out. Therefore 2 terminals are allocated for a single line. The lines from the equipment are terminated into the terminals marked as "IN". The PE earth wire is to be connected to the equipment frame.

Specifications

Order Code	GKSLP1-2-130
Electrical:	
Max Operating Voltage:	110V
Max Line Current:	2A
Max Discharge Current I _{max} : (8/20us)	10KA
Clamping Voltage:	
Line to Line/Line to Ground	< 1ns
Response Time	≤ 300V
Insertion Loss	≤ 0.3dB
Mechanical:	
Connection:	Terminals
Mounting:	Adhesive Backing
Dimensions:	90mm x 25mm x 25 mm
Environment:	-25 ⁰ C to +70 ⁰ C
Standard Compliance:	IEC 61643
Warranty	5 Years