



Wall Mount Adapter DSL Filter

ADSL and ADSL2+ Filter w/ Auxiliary Unfiltered Jack

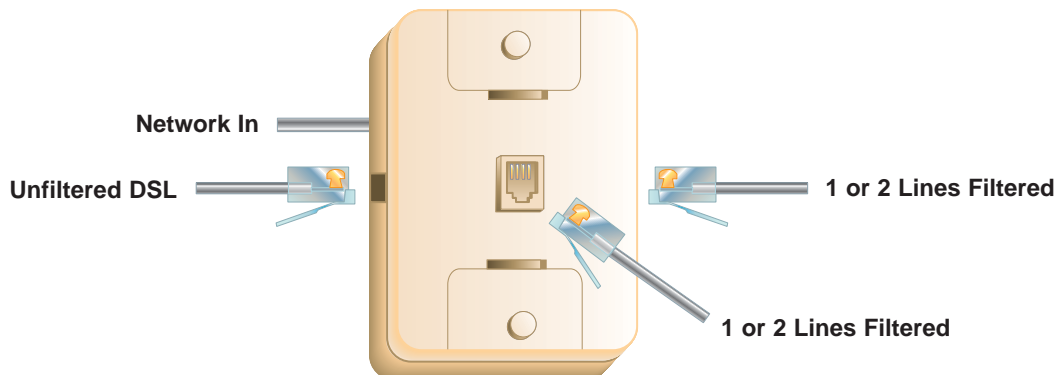


Product Description

The Wall Mount DSL Adapter mounts to an existing wall mount phone jack providing an unfiltered jack for your DSL connection plus one or two filtered lines for voice device communications (e.g. phone, fax, answering machine, Caller ID box) via two auxiliary phone jacks. Suttle wall mount DSL filters isolate telephone equipment impedances from ADSL signals, delivering high bandwidth ADSL transmission capabilities.

Features

- **Compatible with ADSL and ADSL2+**
- **Standards:**
 - FCC Registered, Complies with Part 68
 - ANSI T1. 421
 - Material is flame retardant thermoplastic compliant with UL 94V-0
- **Filter topology: 2-pole low pass**
- **Contacts (Plug and Jacks) Minimum 50 micro-inch of gold and nickel**
- **Customer installable**

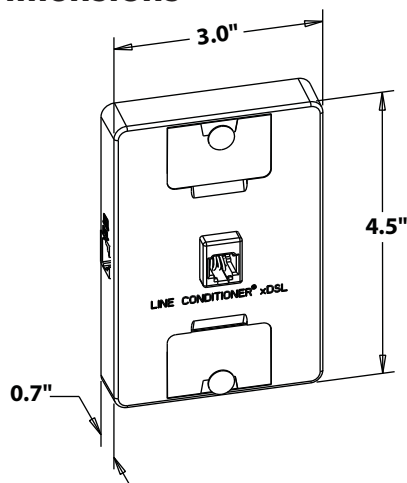


Specifications

Dielectric Withstand	----- 1000 VDC for 1 minute
REN	----- 0.1B (ac)
Series DC Resistance	----- 20 ohms max. (T to R with telephone port shorted)
Loading Capacity	----- 16nF (T to R)
DC Loop Current	----- Operates from 0 - 90mA
Off-Hook Insertion Loss	----- < 0.2dB @ 1KHz
Off-Hook Insertion Loss Distortion	----- < 0.5dB (200Hz - 4KHz)
Off-Hook Impedance Distortion	----- ERL > 9dB SRL-LO > 13dB SRL-HI > 3dB
Envelope Delay	----- < 100 us (300Hz - 2.8kHz)
Stopband Attenuation	----- ³ 21dB @ 25kHz - 50kHz ³ 25dB @ 50kHz - 30MHz
Safety	----- cULus



Dimensions



Part #	Description
630LCCU-xx	1-line wall mount adapter DSL filter (pins 3&4) w/ auxiliary unfiltered jack, ADSL and ADSL2+ compatible
630LCCU-2F-xx	2-line wall mount adapter DSL filter (pins 3&4, 2&5) w/ auxiliary unfiltered jack, ADSL and ADSL2+ compatible
COLOR (-xx): Ivory (50), Electrical Ivory (52), Light Almond (64), White (85)	

Specifications subject to change without notice. Copyright 2010. Revision: 02/10