

# PROTECTED PATCH PANELS

## DL1200-CAT5 - CAT 5E VOICE AND HIGH-SPEED DATA PROTECTED PATCH PANELS



### Features:

- UL Listed for Primary (497), Isolated Loop (497B) applications.
- Exceeds TIA/EIA Standards 568 and 758 for category 5e performance.
- Solid-state protection provides the fastest response to transient voltages (1-5 nanoseconds) by quickly diverting damaging surges to ground.
- Use between buildings in a campus environment as a building entrance protector or in hostile industrial applications as an isolated loop protector.
- 12-ports, with replaceable 4-port modules
- RJ45 input to RJ45 output
- Single-height rack mountable chassis (1U)
- Lifetime Product Warranty
- \$5,000 Connected Equipment - This ITW Linx product will protect your equipment or we will repair or replace it up to \$5,000!

### ORDERING INFORMATION

ITW Linx Part Number	Description
DL1200-CAT5	Protects high-performance CAT 5e Outside Plant Cables as well as Cat 5e UTP cables for LAN/Data applications (RJ-45 In and Out). 16 Volts with RJ-45 In and Out. (MOQ 1)
DL1200-RC-CAT5	4-port replacement module for DL1200-CAT5. 16 Volts. MOQ 1

\* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing \*



For up-to-date warranty information, please visit our web site at [www.itwlinx.com](http://www.itwlinx.com).

### TECHNICAL SPECIFICATIONS

#### PRODUCT SPECIFICATIONS:

Agency Approval ..... UL Primary (497) and Isolated Loop (497B)  
 Grounding Requirements ..... Field installed solid copper wire  
 ..... #10 AWG for Primary  
 ..... #14 AWG for Isolated Loop  
 Recommended Grounding Impedance..... <0.5 Ohm  
 Width ..... 19"  
 Height ..... 1.7"  
 Depth ..... 4.5"  
 Weight ..... 5.83 lbs  
 Product Warranty ..... Lifetime  
 Connected Equipment Warranty ..... Up to \$5,000

#### SIGNAL LINE SURGE PROTECTION:

##### LAN CIRCUIT PROTECTION

Signal Perfect Circuitry ..... Yes  
 Fused / Auto-Resettable..... Yes  
 Performance Rating ..... Cat 5e  
 Clamping Level ..... 16V  
 Response Time ..... 1-5 Nanoseconds  
 Capacitance ..... <20pF  
 Wires Protected ..... 8-wires, 4-pairs per port  
 Termination Type ..... RJ-45 In and Out

For more technical information, refer to "TECHNICAL REFERENCE", page(81-98).

Signal Perfect™ - For more information, refer to page 81.



Data Linx™

