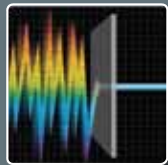


# Panamax

## MD2-TL



**Surge  
Protect**



**Noise  
Filter**



**Connected  
Equipment  
Longevity**



**Lifetime  
Warranty**

Applications for:

- Computers
- DSL Modems
- Dial-up Modems
- Fax Machines
- Printers



### AC & Tel/LAN **Protection**

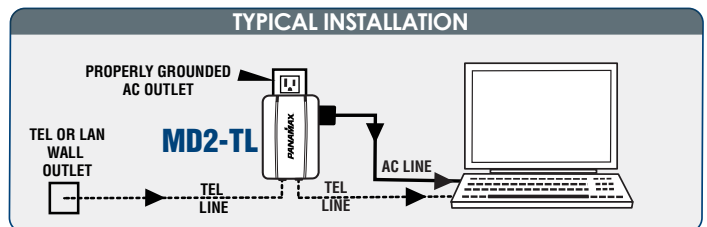
- EMI/RFI Filtration Circuitry for Clean, Unimpeded Power.
- Protect or Disconnect™ Circuitry
- In/Out Telco/LAN Connectors
- Two Diagnostic Lights (LED) Power On/Protection OK and Line Fault
- Thin Profile - Only 1.5 inches deep
- Two AC Outlets
- 4 ft. Telephone Cable RJ-11 Included
- 4 ft. LAN Cable RJ-45 Included
- Removable, Paintable Cover



Versatile  
Outlet  
Orientation



Front cover can easily be removed & painted to match any wall color.



### SPECIFICATIONS

#### AC POWER

Protect or Disconnect™ Circuitry \_\_\_\_\_ Yes  
 Line Voltage \_\_\_\_\_ 120VAC, 50/60Hz  
 Initial Clamping Level \_\_\_\_\_ 200V  
 Voltage Protection Rating (UL1449 3rd Edition, 3,000A):  
 L-N 400V, L-G 500V, N-G 500V  
 Nominal Current Discharge \_\_\_\_\_ 3,000A  
 Protection Modes \_\_\_\_\_ L-N, L-G, N-G  
 Maximum Current Rating \_\_\_\_\_ 15A (1800W)  
 EMI/RFI Noise Filtration \_\_\_\_\_ 50dB (100kHz - 1 MHz)  
 Response Time \_\_\_\_\_ < 1 nanosecond  
 Single Pulse Energy Dissipation \_\_\_\_\_ 1350 Joules  
 Peak Impulse Current \_\_\_\_\_ 60,000 A  
 Catastrophic Surge Circuit \_\_\_\_\_ Yes

Thermal Fusing \_\_\_\_\_ Yes

#### LAN Specifications:

Compatibility \_\_\_\_\_ 10/100 BASE-T  
 Clamping Level \_\_\_\_\_ 7V  
 Suppression Modes \_\_\_\_\_ Differential & Common Ground  
 Wires Protected \_\_\_\_\_ Pins 1, 2, 3, & 6  
 Connectors \_\_\_\_\_ RJ-45 Shared with Telco

#### Telco Specifications:

Fuseless/Auto-Resetting \_\_\_\_\_ Yes  
 Clamping Level \_\_\_\_\_ 260V  
 Capacitance \_\_\_\_\_ 30 pf (approx.)  
 Suppression Modes \_\_\_\_\_ Metallic & Longitudinal  
 Wires Protected \_\_\_\_\_ 2 wire, 1 pair (4.5)  
 Connectors \_\_\_\_\_ RJ-45 Shared with LAN

Design and specifications subject to change without notice due to product improvement.

### MEASUREMENTS, WEIGHTS, QTYS & UPC FOR ORDERING & SHIPPING

	Measurements	Weights	Qty.	UPC
Product:	1.625" x 3.25" x 5.25"	.65 lb.	1	-
Individual Box:	3" x 4.75" x 6.25"	.75 lb.	1	050616008761
Inner Pack:	6.125" x 15" x 6.375"	5 lbs.	6	30050616008762
Master Pack:	15" x 10" x 13"	21 lbs.	24	50050616008766

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**PANAMAX**