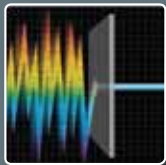


# Panamax



**Surge  
Protect**



**Noise  
Filter**



**Connected  
Equipment  
Longevity**



**Lifetime  
Warranty**

Applications for:

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



## MD2-TL

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

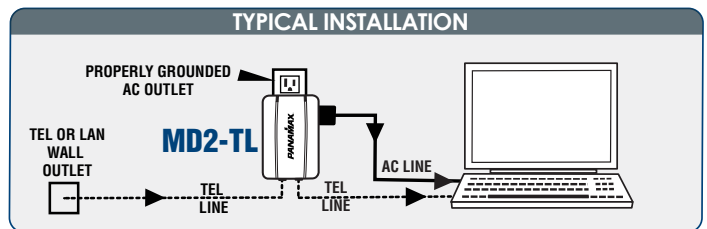
- EMI/RFI Filtration Circuitry for Clean, Unimpeded Power.
- Protect or Disconnect™ Circuitry
- In/Out Telco/LAN Connectors
- Two Diagnostic Lights (LED) Power On/Protection OK and Line Fault
- Thin Profile - Only 1.5 inches deep
- Two AC Outlets
- 4 ft. Telephone Cable RJ-11 Included
- 4 ft. LAN Cable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



Versatile  
Outlet  
Orientation



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



### SPECIFICATIONS

AC POWER		Thermal Fusing	Yes
Protect or Disconnect™ Circuitry	Yes	<b>LAN Specifications:</b>	
Line Voltage	120VAC, 50/60Hz	Compatibility	10/100 BASE-T
Initial Clamping Level	200V	Clamping Level	7V
Voltage Protection Rating (UL1449 3rd Edition, 3,000A):		Suppression Modes	Differential & Common Ground
L-N 400V, L-G 500V, N-G 500V		Wires Protected	Pins 1, 2, 3, & 6
Nominal Current Discharge	3,000A	Connectors	RJ-45 Shared with Telco
Protection Modes	L-N, L-G, N-G	<b>Telco Specifications:</b>	
Maximum Current Rating	15A (1800W)	Fuseless/Auto-Resetting	Yes
EMI/RFI Noise Filtration	50dB (100kHz - 1 MHz)	Clamping Level	260V
Response Time	< 1 nanosecond	Capacitance	30 pf (approx.)
Single Pulse Energy Dissipation	1350 Joules	Suppression Modes	Metallic & Longitudinal
Peak Impulse Current	60,000 A	Wires Protected	2 wire, 1 pair (4.5)
Catastrophic Surge Circuit	Yes	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**