

M2T—ADVANCED SERIES 2-OUTLET DIRECT PLUG-IN SURGE PROTECTOR



Features

- 2-outlet AC protection
- Telephone protection for one voice or DSL line
- RJ-11/45 Jacks
- Direct Plug-in
- Diagnostic indicator lights (4)
- EMI/RFI noise filtration
- Integrated cable management
- Enhanced Backlight
- **Lifetime Product Warranty**—This surge protector shall be free of any defects in design, materials, or workmanship, or ITW Linx will repair or replace the defective product.

Technical Specifications

Designs and specifications are subject to change without notice due to product improvement.

PRODUCT SPECIFICATIONS:

Agency Approval	UL 1449
LED Indicators	4
Grounding Requirements	Uses Electrical AC Ground
Ground Impedance	N/A
Width	3.5"
Height	5.5"
Depth	2"
Weight	0.74 lbs
Product Warranty	Lifetime
Connected Equipment Warranty	N/A

For up-to-date warranty information see our web site: www.itwlinx.com



AC SURGE PROTECTION:

SurgeGate Plus Circuitry	N/A
Thermal Fusing	Yes
Catastrophic Surge Circuit	Yes
Over/Undervoltage Voltage Protection	N/A
Overvoltage Voltage Shutoff	N/A
Undervoltage Voltage Shutoff	N/A
Single Pulse Energy Dissipation	1350 Joules
Peak Impulse Current	52,000 A
EMI/RFI Noise Filtration	50dB (99.7%)
Line Voltage	120V (50/60Hz)
Initial Clamping Level	200V Peak, 141 Rms
UL 1449 Rating	330V
Protection Modes	L-N, L-G, N-G
Maximum Current Rating	15A (1800W)
Response Time	1-5 Nanoseconds
Plug Configuration	Direct Plug-in
Number of Outlets	2
Switched Outlets	N/A
Cord Length	N/A

SIGNAL LINE SURGE PROTECTION:

TELCO CIRCUIT PROTECTION

Signal Perfect Circuitry	Yes
Fuseless/Auto-Resettable	Yes
Clamping Level	260V
Response Time	1-5 Nanoseconds
Capacitance	< 20pF
Suppression Modes	Metallic & Longitudinal
Wires Protected	2-wires, 1-pair (pins 4, 5)
Termination Type	Rj-11/45

COAX CIRCUIT PROTECTION

Signal Perfect Circuitry	N/A
Fuseless/Auto-Resettable	N/A
Response Time	N/A
Termination	N/A
Antenna/Cable Lines Protected	N/A
Antenna/Cable Clamping Level	N/A
Antenna/Cable Attenuation	N/A
Satellite Lines Protected	N/A
Satellite Clamping Level	N/A
Satellite Attenuation	N/A

LAN CIRCUIT PROTECTION

Signal Perfect Circuitry	N/A
Fuseless/Auto-Resettable	N/A
Performance Rating	N/A
Clamping Level	N/A
Response Time	N/A
Wires Protected	N/A
Termination Type	N/A



More information is available in the Technical Reference section of this catalog, turn to page 86.

M2 Series

Applications:

- Telephone Systems
- Workstations
- Printers
- Fax Machines
- Copiers
- TVs / VCRs
- Cameras
- Access Controls
- Alarms

Ordering Information

ITW Linx Part Number	Description
M2T	2-outlet AC surge protector, with Protect or Disconnect circuitry and integrated cable management. Plus protection for one telephone or DSL line.