



# M4L - PREMIER SERIES 4-OUTLET AC SURGEGATE WITH LAN PROTECTION

## ORDERING INFORMATION

ITW Linx Part Number	Description
M4L	4-outlet AC surge protector, with SurgeGate Plus circuitry and modular mounting capabilities. Plus protection for one LAN line.

\* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing \* (MOQ: 12)

## TECHNICAL SPECIFICATIONS

### PRODUCT SPECIFICATIONS:

Agency Approval .....	UL 1363, 1449
LED Indicators .....	4
Grounding Requirements .....	Uses Electrical AC Ground
Width / Height / Depth / Weight .....	4.25" / 9.25" / 1.5" / 2.0 lbs
Product Warranty .....	Lifetime
Connected Equipment Warranty .....	Up to \$50,000

### SIGNAL LINE SURGE PROTECTION:

Signal Perfect Circuitry .....	Yes
Fuseless or Auto-Resettable .....	No
No Performance Rating .....	Category 5
Clamping Level .....	7V
Response Time .....	1-5 Nanoseconds
Wires Protected / Termination Type .....	8-wires (pins 1-8) / RJ-45

### AC SURGE PROTECTION:

SurgeGate Plus Circuitry / Thermal Fusing .....	Yes
Catastrophic Surge Circuit / Over or Undervoltage Voltage Protection .....	Yes
Overvoltage Voltage Shutoff .....	144V ±11V
Undervoltage Voltage Shutoff .....	87V ±8V
Single Pulse Energy Dissipation .....	1650 Joules
Peak Impulse Current .....	52,000A
EMI/RFI Noise Filtration / Line Voltage .....	50db (99.7%) / 120V (50/60Hz)
Initial Clamping Level .....	.200V Peak, 141 Rms
UL 1449 Suppression Rating .....	L-N 400V, L-G 400V, N-G 400V
Protection Modes .....	L-N, L-G, N-G
Maximum Current Rating .....	15A (1800W)
Response Time .....	1-5 Nanoseconds
Plug Configuration .....	Right Angle
Number of Outlets / Switched Outlets / Cord Length .....	4 / 4 / 8'

### Features:

- AC protection for telecom systems
- Four switched AC power outlets
- Diagnostic indicator lights (four)
- RJ-45 Jacks
- EMI/RFI noise filtration
- SurgeGate™ Plus Circuitry
- Expandable protection using SurgeGate Modules
- Eight foot power cord with right angle plug
- **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
- **\$50,000 Connected Equipment**

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



Signal Perfect™



4 OUTLET AC  
PROTECTOR WITH  
LAN PROTECTION

**SURGEGATE**  
SERIES

