

M4L (PoE) - PREMIER SERIES 4-OUTLET AC SURGEGATE FOR PoE APPLICATIONS

ORDERING INFORMATION

ITW Linx Part Number	Description
M4L (PoE)	Four outlet, AC surge protector, with SurgeGate Plus circuitry and modular mounting capabilities. Plus protection for one power over ethernet line.

TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS:

Designed to Meet UL 1449 3rd Edition Standard

LED Indicators	4
Grounding Requirements	Uses Electrical AC Ground
Width / Height / Depth / Weight	4.25" / 9.25" / 1.5" / 2.0 lbs
Product Warranty	5 Years
Connected Equipment Warranty	Up to \$50,000

AC SURGE PROTECTION:

Signal Perfect Circuitry	Yes
Fusesless	Yes
Performance Rating	Category 5
Clamping Level	68V
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	84V ±8V
Single Pulse Energy Dissipation	1650 Joules
Peak Impulse Current	52,000A
EMI/RFI Noise Filtration	50db (99.9%) / 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 / Switches Outlets / Cord Length	4 / 4 / 8'

For more technical information, refer to **TECHNICAL REFERENCE** on our website, www.itwlinx.com



Questions about ordering? Please contact us at **1-800-336-5469** Contact an authorized distributor for pricing. www.itwlinx.com



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
- **5 Years 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.

