

AC PROTECTION



M4KSU - PREMIER SERIES 4-OUTLET AC SURGEGATE

Features:

- AC protection for telecom systems
- Four switched AC power outlets
- Diagnostic indicator lights (four)
- EMI/RFI noise filtration
- **AVAYA** approved products: 145J, 700209794
- SurgeGate™ Plus Circuitry
- Expandable protection using SurgeGate Modules
- Eight foot power cord with right angle plug
- Mounting brackets included

ORDERING INFORMATION

ITW Linx Part Number	Description
M4KSU	4-outlet AC surge protector, with SurgeGate Plus circuitry and modular mounting capabilities. (MOQ 12)

* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing *



For up-to-date warranty information, please visit our web site at www.itwlinx.com.

TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS:

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

SIGNAL LINE SURGE PROTECTION:

TELCO CIRCUIT PROTECTION	N/A
COAX CIRCUIT PROTECTION	N/A
LAN CIRCUIT PROTECTION	N/A

For more technical information, refer to "TECHNICAL REFERENCE", page(81-98).

AC SURGE PROTECTION:

SurgeGate Plus Circuitry	Yes
Thermal Fusing	Yes
Catastrophic Surge Circuit	Yes
Over/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	50db (99.7%)
Line voltage.....	120V (50/60Hz)
Initial Clamping Level.....	200V Peak, 141 Rms
UL 1449 Rating.....	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.....	4
Switched Outlets.....	4
Cord Length.....	8'

This product also for use with these systems:

NEC • PANASONIC • COMDIAL • VODAVI • SIEMENS • MITEL

For more information, refer to "TELEPHONE SYSTEM CONFIGURATORS", (page 82-85).

Signal Perfect™ - For more information, refer to page 81.



SurgeGate™