

AC PROTECTION



M8KSU-SurgeGate II - PREMIER SERIES 8-OUTLET AC SURGEGATE



Features:

- AC protection for telecom systems
- Brighter / wide angle LED's for line fault, unsafe, voltage, ground indicator, protection present
- Mounting brackets included
- SurgeGate™ Plus Circuitry
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- Expandable protection using SurgeGate Modules
- Removes 99.9% of harmful EMI / RFI
- Eight foot power cord with right angle plug
- Eight switched AC power outlets

ORDERING INFORMATION

ITW Linx Part Number	Description
M8KSU-SurgeGate II	8-outlet AC surge protector, with SurgeGate Plus circuitry and modular mounting capabilities. (MOQ 6)

* 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.....	3
Grounding Requirements.....	Uses Electrical AC Ground
Grounding Impedance.....	N/A
Width.....	4.375"
Height.....	13.625"
Depth.....	1.75"
Weight.....	2.5 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 (99.9%)
Line voltage.....	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.....	8
Switched Outlets.....	8
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™