

AC PROTECTION

M8COM-5X9 - PREMIER SERIES 8-OUTLET AC SURGEGATE

Features:

- AC protection for telecom systems
- Mounting brackets included
- Diagnostic indicator lights (four)
- EMI/RFI noise filtration
- T1 protection for one LL or T1 Line
- Ideal for AVAYA Partner ACS 5X9 module
- SurgeGate™ Plus Circuitry
- Expandable protection using SurgeGate Modules
- Eight foot power cord with right angle plug
- Eight switched AC power outlets
- Telephone protection for five voice or DSL Lines



ORDERING INFORMATION

ITW Linx Part Number	Description
M8COM-5X9	8-outlet AC surge protector, with SurgeGate Plus circuitry and modular mounting capabilities. Plus protection for one T1/LL line. (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	4
Grounding Requirements	Uses Electrical AC Ground
Grounding Impedance	N/A
Width / Height / Depth / Weight	4.25" / 12.75" / 1.5" / 2.65 lbs
Product Warranty	Lifetime
Connected Equipment Warranty	Up to \$50,000

SIGNAL LINE SURGE PROTECTION:

TELCO & T1/LL CIRCUIT PROTECTION

Signal Perfect Circuitry	Yes
Fuseless/Auto-Resettable	Yes
Clamping Level (TELCO)	260V
(T1/LL)	70V
Response Tim	1-5 Nanoseconds
Capacitance (TELCO)	<30pF
(T1/LL)	<50pF
Suppression Modes	Metallic & Longitudinal
Wires Protected (TELCO)	Up to 10-wires, 5-pairs (pins 4, 5)
(T1/LL)	Pins 1, 2, 4, 5
Termination Type (TELCO)	RJ-11/45
(T1/LL)	RJ-45

LAN CIRCUIT PROTECTIONN/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
Oversvoltage 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	8
Switched Outlets	8
Cord Length	8'

This product also for use with these systems: MITEL, AVAYA

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

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



SurgeGate™

