



# MLLT1 - HIGH SPEED DIGITAL T1 OR LEASED LINE PROTECTOR

## ORDERING INFORMATION

ITW Linx Part Number	Description
MLLT1	Protects up one T1 or ISDN line per port using RJ-48C/48S connectors. T1/LL - 2-pairs (pins 1, 2 & 4, 5); ISDN - BRI/PRI compatible.

\* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing \* (MOQ: 6)

## TECHNICAL SPECIFICATIONS

### PRODUCT SPECIFICATIONS:

Agency Approval .....	UL 497A (Secondary)
Grounding Requirements .....	Uses Electrical AC Ground
.....for use with SurgeGate Series AC Base Units.	
.....See Technical Reference page <b>83-84</b> for additional grounding tips.	
Recommended Grounding Impedance.....	<0.5 Ohm
Width.....	4.25"
Height.....	4.25"
Depth .....	1.5"
Weight.....	0.43 lbs
Product Warranty .....	Lifetime
Connected Equipment Warranty .....	Up to \$50,000

### SIGNAL LINE SURGE PROTECTION: (TELCO)

Signal Perfect Circuitry .....	Yes
Auto-Resetting PTCs .....	160 mA (8-10 Ohms)
Clamping Level .....	70V
Response Time .....	1-5 Nanoseconds
Capacitance.....	<50pF
Suppression Modes .....	Metallic & Longitudinal
Wires Protected .....	4-wires, 2-pairs per jack (pins 1, 2 & 4, 5)
Termination Type .....	RJ-48C or RJ-48S

### Features:

- **Auto-Resetting Technology** - PTC resistors open when a surge occurs, protecting your equipment, but unlike other fuses, the PTCs close again once the surge passes. Less downtime, and less service calls
- **Expandable System Protection** - SurgeGate Series Base Units and Modules can be attached to expand system protection as your system grows
- **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™



MODULAR  
PROTECTOR

SURGE  
GATE  
SERIES

