



# MSL-PTZ-UTP - PREMIER PTZ CAMERA SURGE PROTECTOR UTP

## ORDERING INFORMATION

ITW Linx Part Number	Description
MSL-PTZ-UTP	Protects 4-wires data 7.5V, 2-wires power (12 VDC / 24 VAC), and 2-wire UTP Video 2.8V. Screw Terminal Block.

\* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing \* (MOQ: 12)

### Features:

- Security Signal Line Protection**
  - Provides complete lightning and surge protection for Outdoor/Indoor mounted cameras including Pan-Tilt-Zoom cameras
- Lightning Rated** - All the MSL-PTZ-XXX products are tested to meet UL Primary (497) and are UL Listed for Isolated Loop (497B) to ensure that they can protect against the most destructive surges
- Expandable AC Protection-** SurgeGate AC Base Units can be attached to SecureLinX Series Modules for AC power protection (4 or 8 outlets) and provides a single point ground connection. All SurgeGate AC Base Units features SurgeGate Plus Circuitry (overvoltage and under-voltage protection)
- Expandable System Protection with Single Point Ground**
  - SecureLinX Series Modules can be added one on top of another to expand protection as your system grows and bond automatically to the same ground

## TECHNICAL SPECIFICATIONS

### PRODUCT SPECIFICATIONS:

Agency Approval .....	UL 497B
LED Indicators .....	Yes
Grounding Requirements .....	Field installed solid copper wire
.....	#10 AWG
Recommended Grounding Impedance.....	<0.5 Ohm
Width / Height / Depth / Weight.....	4.25" / 4.25" / 1.5" / 0.43 lbs
Warranty.....	1 Year from Manufacture

### SIGNAL LINE SURGE PROTECTION:

#### (DATA)

Fused/Auto-Resettable.....	Yes
Clamping Level .....	7.5V
Response Time .....	1-5 Nanoseconds
Capacitance.....	<50pF
Suppression Modes .....	All Pins to Ground
Wires Protected .....	4-wires
Termination Type .....	Screw Terminal Block

### VIDEO CIRCUIT PROTECTION

Fused .....	Yes
Response Time .....	1-5 Nanoseconds
Termination .....	Screw Terminal Block
Video Clamping Level / Video Signal Voltage.....	2.8V / 1.1V
Ground Clamping Level.....	30V
True 75 Ohm Termination.....	Yes

### POWER CIRCUIT PROTECTION 12 VDC/24 VAC

Signal Perfect Circuitry / Fused .....	Yes
Clamping Level.....	30VAC / 45VDC
Response Time .....	1-5 Nanoseconds
Wires Protected .....	Up to 2-wires
Termination Type .....	Screw Terminal Block

PTZ MODULAR PROTECTOR  
**SECURELINX**  
SERIES



For up-to-date warranty information, please visit our web site at [www.itwlinx.com](http://www.itwlinx.com).

