

# MSL-CAT5-24V - LAN & POWER SECURITY CAMERA SURGE PROTECTOR

## ORDERING INFORMATION

ITW Linx Part Number	Description
MSL-CA5-24V	Protects two power conductors (1-pair) and provides 2-pair CAT 5e protection. 110 Punchdown and screw termination type.

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



MODULAR PROTECTOR

SECURELINX SERIES

## TECHNICAL SPECIFICATIONS

### PRODUCT SPECIFICATIONS:

AC/DC.....	Yes
Grounding Requirements .....	See Technical Reference page 81-98 for additional grounding tips.
Recommended Grounding Impedance.....	<0.5 Ohm
Width.....	4.25"
Height.....	4.25"
Depth .....	1.5"
Weight.....	0.42 lbs
Warranty.....	1 Year from Manufacture

### POWER CIRCUIT PROTECTION

Fused .....	Yes
Max. Clamping Level.....	30VAC / 45VDC
Response Time .....	1-5 Nanoseconds
Fuse Rating .....	2.5A
Wires Protected .....	2-wires, 1-pair
Termination Type .....	#12 Gauge Screw Terminals

### SIGNAL LINE SURGE PROTECTION: (LAN)

Signal Perfect Circuitry & Fuseless.....	Yes
Performance Rating .....	Cat 5e
Clamping Level.....	16V
Response Time .....	1-5 Nanoseconds
Wires Protected .....	4-wires, 2-pairs
Termination Type .....	110 Punchdown

## Features:

- Protects two power conductors (1 pair) using 2 #12 AWG screw terminals and provides 2 pair CAT 5e protection without degrading the video signal performance
- Utilizes 100% solid-state protection for fast reliable response to surge events and meets TIA568 and TIA758 for CAT 5e performance
- Solid-state protection provides the fastest response to transient voltages (1-5 nanoseconds) by quickly diverting damaging surges to ground



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

Signal Perfect™

