

# MSL-CAT6-LAN - CAT 6 SOLID-STATE BUILDING ENTRANCE PROTECTOR

## ORDERING INFORMATION

ITW Linx Part Number	Description
MSL-CAT6-LAN	Protects high-performance 4-pair CAT 6 Outside Plant Cables as well as CAT 6 UTP cables for LAN/Data applications (16V). 110 Punchdown termination type.

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



MODULAR PROTECTOR

SECURELINX SERIES

## TECHNICAL SPECIFICATIONS

### PRODUCT SPECIFICATIONS:

Agency Approval .....	UL Primary (497) and Isolated Loop (497B)
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 .....	0.43 lbs
Warranty.....	1 Year from Manufacture

### SIGNAL LINE SURGE PROTECTION: (LAN)

Signal Perfect Circuitry .....	Yes
Fused .....	Yes
Performance Rating .....	Cat 6
Clamping Level.....	16V
Response Time .....	1-5 Nanoseconds
Capacitance.....	<20pF
Wires Protected .....	4-pairs
Termination Type .....	110 Punchdown

### Features:

- UL Listed for Primary (497) and Isolated Loop (497B) applications
- Exceeds TIA/EIA Standards 568 and 758 for CAT 5e performance
- Solid-state protection provides the fastest response to transient voltages (1-5 nanoseconds) by quickly diverting damaging surges to ground
- Use between buildings in a campus environment as a building entrance protector or in hostile industrial applications as an isolated loop protector
- **Expandable System Protection**  
- SecureLinx Series Modules can be attached to expand system protection as your system grows



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

Signal Perfect™

