

# MSL-CAT5-LAN-RJ45 - CAT 5E SOLID-STATE BUILDING ENTRANCE PROTECTOR

## ORDERING INFORMATION

| ITW Linx Part Number | Description  |
|----------------------|--|
| MSL-CAT5-LAN-RJ45    | Protects high-performance 4-pair CAT 5e Outside Plant Cables as well as Cat 5e UTP cables for LAN/Data applications (16V). RJ-45 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 5e          |
| Clamping Level .....           | 16V             |
| Response Time .....            | 1-5 Nanoseconds |
| Capacitance.....               | <20pF           |
| Wires Protected .....          | 4-pairs         |
| Termination Type .....         | RJ-45           |

## 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™

