MODULAR PROTECTION

CAT5-LAN - *CATEGORY 5E SOLID-STATE BUILDING ENTRANCE PROTECTOR*

Features:
- UL Listed for Primary (497) and Isolated Loop (497B) applications.
- Exceeds TIA/EIA Standards 568 and 758 for CAT5e performance.
- Solid-state protection for fastest response.
- 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** - 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** - This ITW Linx product will protect your equipment or we will repair or replace it up to $50,000!

ORDERING INFORMATION

ITW Linx Part Number	Description
CAT5-LAN	Protects high-performance 4-pair Category 5e Outside Plant Cables as well as Category 5e UTP cables for LAN/Data applications (16V clamping). Using 110 punchdown In/Out.
CAT5-LAN-RJ45	Protects high-performance 4-pair Category 5e Outside Plant Cables as well as Category 5e UTP cables for LAN/Data applications (16V clamping). Using RJ-45 In/Out. (MOQ 12)

** Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing **

For up-to-date warranty information, please visit our web site at **www.itwlinx.com.**

TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS:
Agency Approval .... UL Primary 497 (Listed as Category Series -16)
.... and Isolated Loop (497B)
LED Indicators .... N/A
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
Product Warranty .... Lifetime
Connected Equipment Warranty ....Up to $50,000

SIGNAL LINE SURGE PROTECTION:
TELCO CIRCUIT PROTECTION.. N/A
COAX CIRCUIT PROTECTION .... N/A

LAN CIRCUIT PROTECTION
Signal Perfect Circuitry ....Yes
Fused/Auto-Resettable...Yes
Performance Rating.. Cat 5e
Clamping Level 16V
Response Time...1-5 Nanoseconds
Capacitance.. <20pF
Wires Protected..4-pairs
Termination Type .... 110 Punchdown or RJ-45
AC SURGE PROTECTION:... N/A

*For more technical information, refer to "**TECHNICAL REFERENCE**", page(81-98).*

Signal Perfect™ - *For more information, refer to page 81.*

SurgeGate™