SurgeGate
Enduring Surge Protection

1Gb CAT6-LAN - CATEGORY 6 SOLID-STATE BUILDING ENTRANCE PROTECTOR

Features:

- Primary and Isolated Loop applications

- Exceeds TIA/EIA Standards 568 and 758 for CAT 5e 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 Modules can be attached to one another to expand system protection as your system grows

- **5 Year 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**

ITW Linx®
Surge Protection Solutions

Questions on ordering? Call us at 1-800-278-5666

Visit us at: www.itwlinx.com

SurgeGate
Enduring Surge Protection

TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS:

Grounding Requirement	See Technical Reference at www.itwlinx.com
Recommended Grounding Impedance	<0.5 Ohm
Width / Height / Depth / Weight	4.25" / 4.25" / 1.5" / 0.42 lbs
Product Warranty	5 Years
Connected Equipment Warranty	Up to $50,000

SIGNAL LINE SURGE PROTECTION: (TELCO)

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

ORDERING INFORMATION

Part Number	Description
CAT6-LAN	Protects high-performance 4-pair CAT 6 Outside Plant Cables as well as CAT 6 UTP cables for LAN/Data applications (16V). Using 110 punchdown In/Out.

ITW Linx®
Surge Protection Solutions

Questions about ordering? Please contact us at 1-800-336-5469
Contact an authorized distributor for pricing
Visit us at www.itwlinx.com