SurgeGate
Enduring Surge Protection

1 GB CAT6-235-RJ45 - CATEGORY 6 SOLID STATE BUILDING ENTRANCE PROTECTOR

Features:

• Primary & Isolated Loop applications

• Exceeds TIA/EIA Standards 568 and 758 for CAT6 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

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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	235V
Response Time	1-5 Nanoseconds
Capacitance	<5pF
Wires Protected	4-pairs
Termination Type	RJ45

ORDERING INFORMATION

Part Number	Description
CAT6-235-RJ45	Protects high-performance 4-pair CAT6 Outside Plant Cables as well as CAT6 UTP cables for voice or applications (235V). Using RJ45 in and out. For use with Enhanced POE (IEEE 802.3af), POE+ (IEEE 802.3at), End Span and Cisco POE applications.

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Contact an authorized distributor for pricing
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