

Data Line Protection

MODEL

512 Series Rack Protector

Twelve Port Protection



Unshielded twisted-pair cable used in networks is more susceptible to electrical noise than shielded cable. And, because the networks are frequently moved and changed, it's easy to lose track of where these cables run. Induced transients appear along the run of these cables, unfettered and ready to cause damage to down-stage equipment.

The new 512 Series of 19" rack protectors guard routers, HUBs, patch panels and other complex instrumentation from damage due to lightning and switching surges. Housed in a compact, one-unit design, the 512 Series offers twelve ports (front to back) of continuous protection.

MODEL

524 Series Rack Protector

Twenty Four Port Protection



Ideal for telephone, telecom, instrumentation or Ethernet applications, this front-to-back 24-port protector fits into any standard 19" equipment rack. Protects eight wires per RJ45 port with clamp voltages of 6V, 25V, 60, and 200V available.

Demanding Cat. 5, 100BASE-T, 100VG, CDDI, ATM155 applications are ideally suited to the 524H rack protector.

Employing an internal ground connection and with supplied an additional ground strap, the units install quickly on new or retrofit applications.

MCG's ten-year, no-nonsense warranty guarantees free, immediate replacement of any MCG data line protector that gets damaged in service. Call factory for details.

SPECS

Capability: Cat. 5, 100Mbps
 Clamp V: 6, 25, 60, 200V
 Response: <1ns
 Rack Height: 1 Unit
 Ports: 12, Front/Back
 Protects: 1-8 Wires
 Connectors: IDC-110, RJ45 (Female)
 Dimensions: 19" x 1.75" x 1.38"
 Weight: <1lb.

Note:
 6V for 100BASE-T, RS-422
 25V for RS-232
 60V for CSU/DSU's
 200V for Routers, HUBs

Ordering Information Example

512H - 6V8W - FB/1U

Basic Model Number
 Specify Clamp Voltage
 Number of Wires

Rack Height
 Connection Location

SPECS

Capability: Cat. 5, 100Mbps
 Clamp V: 6, 25, 60, 200V
 Response: <1ns
 Rack Height: 2 Units
 Ports: 24, Front/Back
 Protects: 1-8 Wires
 Connectors: IDC-110, RJ45 (Female)
 Dimensions: 19" x 3.50" x 1.38"
 Weight: <1lb.

Note:
 6V for 100BASE-T, RS-422
 25V for RS-232
 60V for CSU/DSU's
 200V for Routers, HUBs

Ordering Information Example

524H - 6V8W - FB/2U

Basic Model Number
 Specify Clamp Voltage
 Number of Wires

Rack Height
 Connection Location