



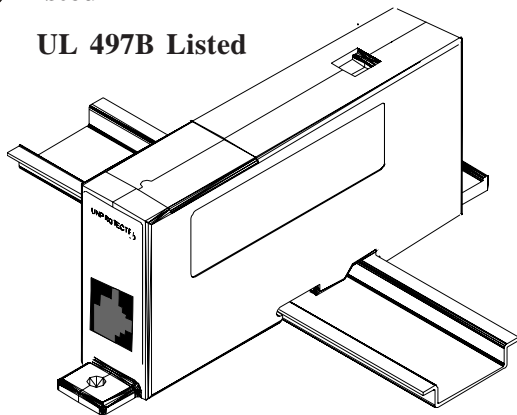
Zoned Surge Protection Products

Proven to cut downtime and replacement part costs

PRODUCT SERIES: ZONEBARRIER: “The effective barrier between surges and sensitive ports.”
ATS ORDER #: AT24558
APPLICATION: The AT24558 protects high speed digital interfaces from transients caused by direct or indirect lightning strikes. Used between the smartjack and the equipment, T-1 circuits.
TECHNOLOGY: Silicon Avalanche Diodes, ultra fast Diodes and gas tubes, are combined with current limiting components to form three distinct stages of protection.
INSTALLATION: This ZoneBarrier can be mounted on a standard 35mm DIN rail, or to any flat surface for standalone applications.

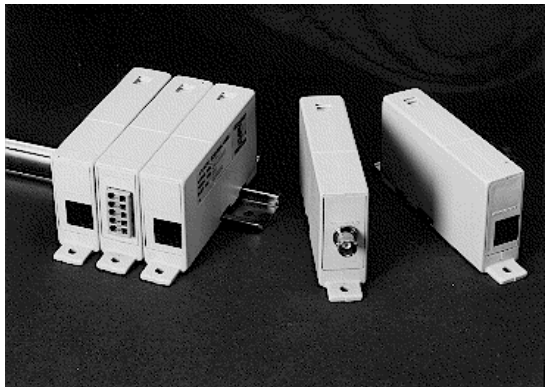


UL 497B Listed



SPECIFICATIONS

Circuit Type: 3 Stage Series Hybrid
Lines Protected: 4
Connectors: RJ48C Modular Jack
Surge Capacity: 10,000A 8/20 impulse per line
Clamp Voltage: 28V @ 2kA 8/20
Rated Voltage: 16V
Max. Leakage Current: 5 μ A @ rated Voltage
Max Inline Resistance: 4.5 Ohms
Case Dimensions: 5.1” x 2.3” x 1.0” overall



ZoneBarrier Series Communication/Data Line Protection

Over 40 models covering all applications.
Mix and match any combination of Telco, Data and LAN protection
UL497A, UL497B, UL certified Cat 5.
Mounts on a rail for multipoint protection.
Fixes individually to any flat surface, for single port protection.