

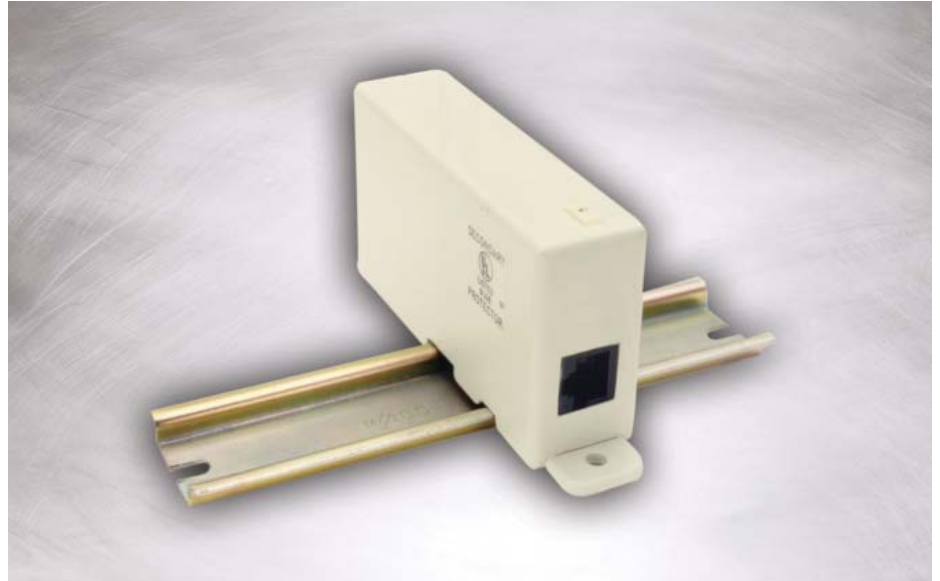


technical spec sheet

ZoneBarrier ZB24567

Protects customer premise and base site equipment from transients caused by direct or indirect lightning.

- High energy Metal Oxide Varistors (MOVs) combined with a double network of ultra fast diodes and Silicon Avalanche Diodes (SADs)
- Three distinct stages of protection
- Mounting on standard 35mm DIN rail or to any flat surface for standalone applications
- 10 year product warranty



Specifications

Circuit Type:	Three (3) stage series hybrid
Lines protected:	Data pins 1, 2, 3, 6 DC pins 4, 5, 7, 8
Connectors:	RJ45
Surge capacity:	1kA per wire
Clamp voltage:	Data 10V; DC 72V
Rated voltage:	Data 5V; DC 52V
Max. frequency:	250MHz
Attenuation:	Better than -0.3dB at 100MHz
N.E.X.T.:	Worst pair, better than -43dB at 100MHz
Case dimensions:	5.1" x 2.3" x 1.0" overall (12.95mm x 5.8mm x 2.54mm)

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The given data is only intended as a product description and should not be regarded as a legal warranty of properties or guarantee. In the interest of further technical developments, we reserve the right to make design changes.