

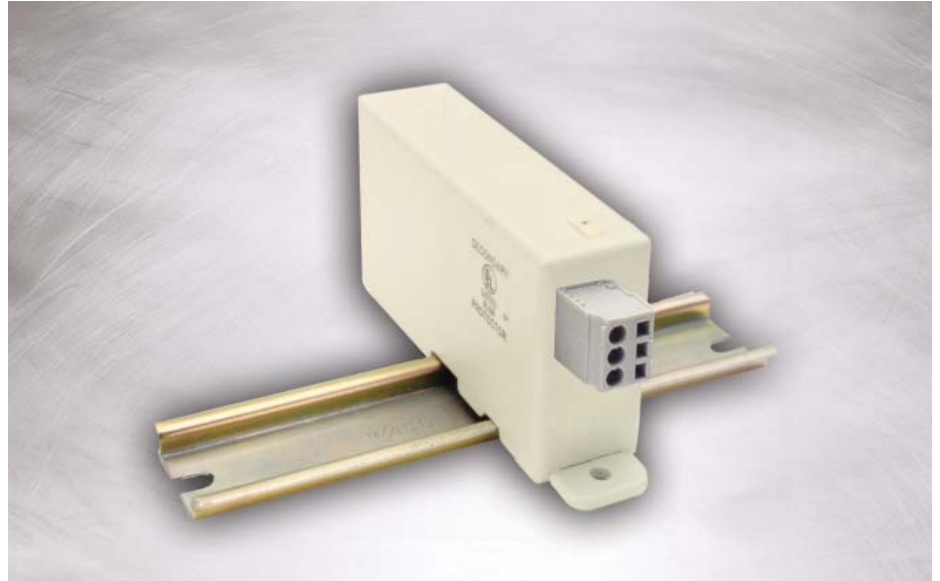


technical spec sheet

ZoneBarrier ZB24541

Protects PLC communication links from transients caused by direct or indirect lightning.

- High energy gas discharge tubes combined with a double network of ultra fast diodes and Silicon Avalanche Diodes (SADs)
- Five distinct stages of protection
- Compatible with Allen Bradley "Data Highway" and GE Communications link
- Mounting on standard 35mm DIN rail or to any flat surface for standalone applications
- 10 year product warranty



Specifications

Circuit Type:	Five (5) stage series hybrid
Lines protected:	Two (2) + shield
Connectors:	3 position header/pluggable
Surge capacity:	10kA 8/20 impulse
Clamp voltage:	10V @ 2kA, 8/20
Rated voltage:	9Vdc
Max. frequency:	50MHz
Max. load current:	0.5 Amperes
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.