

technical spec sheet

ZoneBarrier zB24574

Protects electronic equipment 12Vdc power or control lines from transients caused by direct or indirect lightning strikes.

- Series hybrid employing high energy Metal Oxide Varistors (MOVs) and Silicon Avalanche Diodes (SADs)
- Three stage hybrid
- Mounting on standard 35mm DIN rail or to any flat surface for standalone applications
- 10 year product warranty



Specifications

Circuit Type: Three (3) stage hybrid

Lines protected: Six (6)

Connectors: Cage clamp header/pluggable

Protection mode: Line — Line, Line — Earth/Ground

Surge capacity: 10kA 8/20 impulse

Clamp voltage: L-E/G = 30V @ 3kA 8/20

Rated voltage: 8.5Vrms, 12Vdc MCOV: 12Vrms, 16Vdc

Max. load current: 0.5A

Case dimensions: 5.1" x 2.3" x 1.0" overall

(12.95mm x 5.8mm x 2.54mm)

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