

Adaptable, Compact, High Performance Silicon Surge Suppression for DC Power Systems

1452-005 Rev. B

Configurations

Nominal Service Voltages 48V, 125V

Surge Current Ratings

8/20 μs 5000A

Operating Temperature -20 ° C to +65 ° C

Dimensions:

One Module and Relay Base 3.37" H X 2.54" w X 3.51" L

 $8.6\ \text{cm}\ X\ 6.5\ \text{cm}\ X\ 9.1\ \text{cm}$

Service Frequency DC

Response Time (Max.) <5 Nanoseconds

Features

- 100% silicon suppression
- · Plug-in suppression modules with status indicators
- Designed to standard DIN 50022 35mm European DIN rail profile and compact footprint
- · Simple wire-in without jumpers
- · Isolated, safe bus bar
- · Relay contacts available for remote status monitoring



Actual Applications

Telecom Power Systems

Communications Hubs, Nodes

Digital Loop Carriers

Cabinets/Load Centers

Robotics, Automation and Control Cabinets

Digital Regeneration Sites



Warranty

Five (5) year unconditional warranty Ten (10) year manufacturer warranty