

## Configurations

DRDC Model	7	12	24	48
<b>MCOV</b>	13VDC	16VDC	32VDC	64VDC
<b>Voltage Protection Levels</b> 10/1000 $\mu$ s	20 Vpeak @ 164A	25 Vpeak @ 134A	50 Vpeak @ 134A	100 Vpeak @ 134A
<b>Voltage Protection Level</b> 8/20 $\mu$ s	25 Vpeak @ 1400A	30 Vpeak @ 1200A	60 Vpeak @ 1200A	120 Vpeak @ 1200A

**Operating Temperature** -40 ° C to +80 ° C

**Dimensions** 100H x 12.5w x 100L mm  
4H x .5w x 4L in

**Service Frequency** 50/60 Hz

**Response Time** <5 Nanoseconds

## Features

- Non-degrading Silicon Technology
- Fits into Standard EN50022 type DIN-rail
- Designed for Quick Removal from Separate Mounting Base
- Continuous Bi-polar Protection
- Screw Terminals accept 28-12AWG

\* Note: Din-Rail Must Have Solid Earth Ground



## Actual Applications

DC Power Circuits  
4-20mA Current Loops  
Fire Alarm and Security Circuits  
Low Frequency Data Circuits



*ISO9001 Certified*

## Warranty

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