

# **ITSDC-DIN Series**

#### **DESCRIPTION**

The ITSDC-DIN Series is your best option for a compact, din rail mounted surge protection device. This design utilizes gas discharge tubes, a resistor network, and high energy diode blocks to offer superior low voltage protection.

This product also incorporates a modular design. With our ITSDC-DIN series, you are able to replace a failed module without the need to remove system wiring.



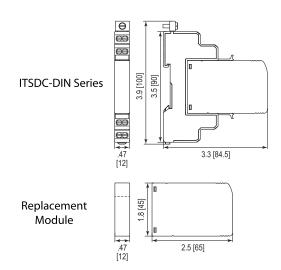
| Model N                         | lumber             | ITS12DC-DIN                | ITS24DC-DIN |  |
|---------------------------------|--------------------|----------------------------|-------------|--|
| Operating Voltage               |                    | 12 VDC                     | 24 VDC      |  |
| Maximum Continuous Operating Vo | ltage              | 15 VDC                     | 28 VDC      |  |
| Rated Load Current1 A           |                    |                            | .1 A        |  |
| Maximum Discharge Current       |                    | 20kA                       |             |  |
| Response Time                   |                    |                            | <1ns        |  |
| Series Resistance               |                    | 1.6 - 2.0 Ohm              |             |  |
| Temperature Range               |                    | 40°C to +80°C              |             |  |
| Wire Size (max)                 |                    | 12 AWG                     |             |  |
| Mounting                        |                    | Snaps to 35mm Rail         |             |  |
| Weight                          |                    | 0.15 lbs                   |             |  |
|                                 |                    | Replacement Module0.07 lbs |             |  |
|                                 | ted Warranty2 Year |                            |             |  |



### **FEATURES**

- · Modular Design
- 35 mm Din Rail Mount
- High Energy GDT and Diode Block Design
- Thermally Protected
- Immediately Self-Restores After Each Surge
- UL 497B 4th Edition

## **DIMENSIONS (mm)**



#### **HESCO/RLS**

220 Springview Commerce Drive Unit 190 DeBary, FL 32713

For more information and product support call us at...

1-800-547-4868