

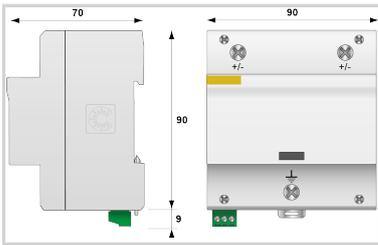


# CITEL



## DS60VGPV-500

- UL Type 1 CA DC SPD
- VG Technology for Maximum Performance
- Zero Leakage Current
- Zero Current Working
- Iimp : 12.5kA/pole at 10/350µs
- In:20kA/pole at 8/20µs
- UL 1449 4th Edition Recognized



| Características eléctricas                  |                  |  |
|---|------------------|--|
| Corriente de descarga máxima                | I <sub>max</sub> | 40 kA  |
| Capacidad máx. En onda 8/20µs por polo      |                  |  |
| Modo(s) de conexión                         |                  | +/-/PE   |
| Modo(s) de protección                       |                  | Modo Común o Mode Diferenciado                   |
| Maximum Discharge Current                   | kA               | 40.0000  |
| Maximum Discharge Current                   | kA               | 40.0000  |
| Maximum Discharge Current                   | kA               | 40.0000  |
| Voltage Protection Level                    | V                | 2500.0000  |
| Voltage Protection Level                    | V                | 1800.0000  |
| Voltage Protection Level                    | V                | 1800.0000  |
| Opción                                      |                  |  |
| Remote status dry contact electrical rating | V                | 250.0000   |
| Remote status dry contact electrical rating | A                | 0.5000   |
| RFI Filter                                  |                  | no   |
| Instalación                                 |                  |  |
| Wiring type                                 |                  | Screw  |
| Solid wire cross section                    | mm <sup>2</sup>  | 6.0000   |
| Solid Wire cross section                    | mm <sup>2</sup>  | 35.0000  |
| Stranded Wire cross section                 | mm <sup>2</sup>  | 6.0000   |
| Stranded wire cross section                 | mm <sup>2</sup>  | 35.0000  |
| Wire gauge                                  | AWG              | 9.0000   |
| Wire gauge                                  | AWG              | 2.0000   |
| Torque                                      | Nm               | 3.5-4  |
| Torque                                      | in-lbs           | 31-35.4  |
| Strip Length                                | mm               | 16.0000  |
| Strip Length                                | in               | 0.6300   |
| Operating Temperature                       | °C               | -40.0000   |
| Operating Temperature                       | °C               | 85.0000  |
| Operating Temperature                       | °F               | -40.0000   |
| Operating Temperature                       | °F               | 85.0000  |
| Operating Relative Humidity                 | %RH              | 95   |
| Operating Altitude                          | Ft               | 2000.0000  |
| Operating Altitude                          | Ft               | 6500.0000  |
| Housing/Enclosure material                  |                  | Thermoplastic                                    |
| Flammability rating                         |                  | V0   |
| Mounting                                    |                  | Din Rail   |
| IP Environmental rating                     |                  | IP20   |
| NEMA Environmental rating                   |                  | NEMA 1   |
| Installation Location                       |                  | Indoor   |
| Product Dimension                           | mm               | 99.0000  |
| Product Dimension                           | mm               | 70.0000  |
| Product Dimension                           | mm               | 72.0000  |
| Product Dimension                           | In               | 3.9000   |
| Product Dimension                           | In               | 2.7600   |
| Product Dimension                           | In               | 2.8400   |
| Miscelánea                                  |                  |  |
| Individual Pack                             |                  | Yes  |
| Storage Temperature                         | °C               | -40.0000   |
| Storage Temperature                         | °C               | 85.0000  |
| Storage Temperature                         | °F               | -40.0000   |
| Storage Temperature                         | °F               | 85.0000  |
| Storage Relative Humidity                   | %RH              | 95.0000  |
| Características mecánicas                   |                  |  |
| Tecnología                                  |                  | Tecnología VG (MOV+GSG)                          |
| Conexión a la red                           |                  | Por terminales de tornillos 4-25 mm <sup>2</sup> |
| Formato                                     |                  | Cajas modular unipolar ensamblados               |



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## DS60VGPV-500

|                          |    |   |
|--------------------------|----|---|
| Montaje                  |    | Carril DIN simetrico 35 mm (EN 60715)       |
| Temperatura de operación | Tu | -40/+85°C                                   |
| Clase de protección      |    | IP20  |
| Modo de fallo            |    | Desconexión de la protección de la línea FV |
| <b>Código</b>            |    |   |
| <b>3948</b>              |    |   |

