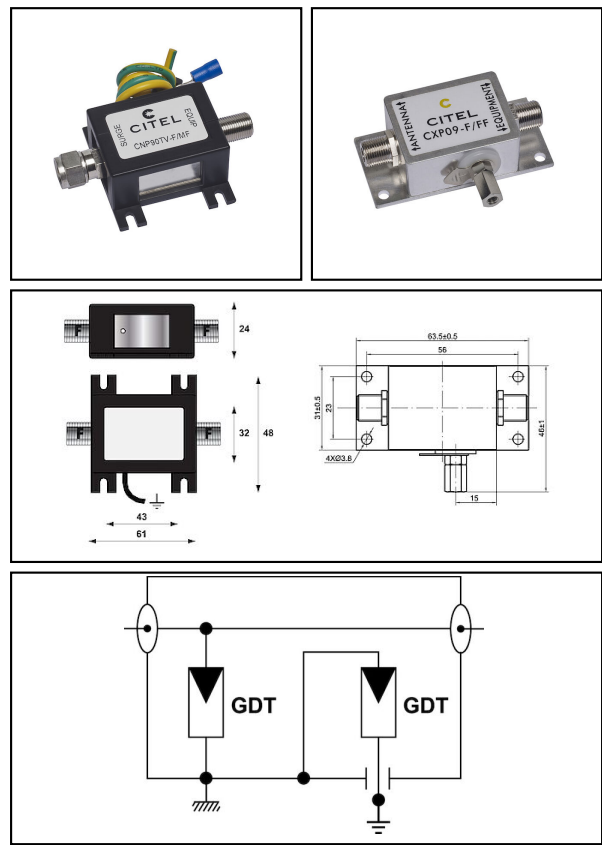


Coaxial conductor

CNP / CXP Surge protection DLU-06D3



| Article-Nr. | E-Number    |  A |  MHz |  kV<br>U <sub>P</sub> |  kA<br>I <sub>max</sub> |  kA<br>I <sub>imp</sub> |  ns<br>t <sub>A</sub> |  kA<br>i <sub>n</sub> |  |  |
|-------------|-------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 296.059.001 | 966 803 105 | F/F                                                                                   | 0 - 1000                                                                                | <0.6                                                                                                     | 20                                                                                                         | 2.5                                                                                                        | ≤100                                                                                                       | 2.5                                                                                                        |  | 1                                                                                     |

Technical Specifications: Surge protection DLU-06D3 CNP / CXP

|                                            |                         |
|--------------------------------------------|-------------------------|
| Article No.                                | 296.059.001             |
| Plug connector model A                     | F/F                     |
| Applications with interface                | TV, Satellit oder Kabel |
| Nominal line voltage Un DC                 | 75 V                    |
| Impulse current [Iimp]_(10/350)            | 2.5 kA                  |
| Nominal discharge surge current (8/20)     | 2.5 kA                  |
| Nominal load current                       | 0.5 A                   |
| Response time [ta]                         | ≤100                    |
| Temperature range                          | -40 - 80 °C             |
| Mounting on                                | Wand/Montageplatte      |
| Signaling on the device                    | None                    |
| Frequency range                            | 0 - 1000 MHz            |
| Voltage protection level max. (by In) [Up] | <0.6                    |
| Frequency                                  | 0 - 1000 Hz             |
| Discharge current max. [Imax]              | 20 kA                   |
| With remote signalling contact             | No                      |
| Voltage protection level core/earth [Up]   | 600 V                   |
| Mounting method                            | Connector/Kabeladapter  |
| Connection 1                               | F-Connector             |
| Limiting frequency                         | 1000 MHz                |
| Nominal discharge current [In]             | 10                      |
| Standards                                  |                         |
| Test standards International               | IEC 61643-21            |
| Test standards USA                         | UL497C, UL497E          |
| Test standards Europe                      | EN 61643-21             |
| Commercial specification                   |                         |
| Customs number                             | 85363000                |
| country of origin                          | undefined               |
| Logistic specification                     |                         |
| VPE Weight                                 | 0.062 kg                |

