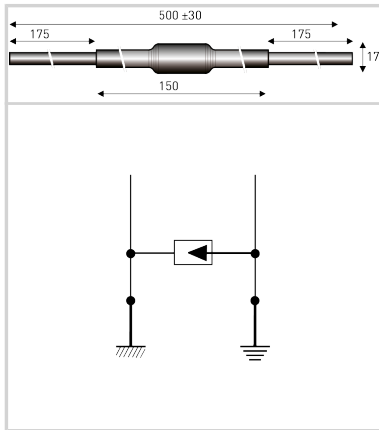




# CITEL



- › Isolating spark gap
- › Outdoor application
- › Max. discharge current: 100 kA
- › EN 62561-3 compliance



| Electrical Characteristics                                         |       |                      |
|--------------------------------------------------------------------|-------|----------------------|
| Rated DC withstand voltage                                         | Uw DC | 280 V                |
| Rated AC withstand voltage                                         | Uw AC | 190 V                |
| Max. discharge current<br><i>max. withstand @ 8/20 μs by pole</i>  | Imax  | 100 kA               |
| Impulse current by pole<br><i>max. withstand 10/350 μs by pole</i> | Iimp  | 50 kA                |
| Classification following IEC 62561-3                               |       | N                    |
| Mechanical Characteristics                                         |       |                      |
| Technology                                                         |       | Gas discharge tube   |
| Connection to Network                                              |       | Wire                 |
| Operating temperature                                              | Tu    | -40/+85°C            |
| Protection rating                                                  |       | IP67                 |
| Number of units per package                                        |       | 1 unit per packaging |
| Dimensions                                                         |       | See diagram          |
| Standards                                                          |       |                      |
| Standards compliance                                               |       | EN 62561-3           |
| RohS compliance                                                    |       | Yes                  |
| Part number                                                        |       |                      |
| 90231615                                                           |       |                      |

