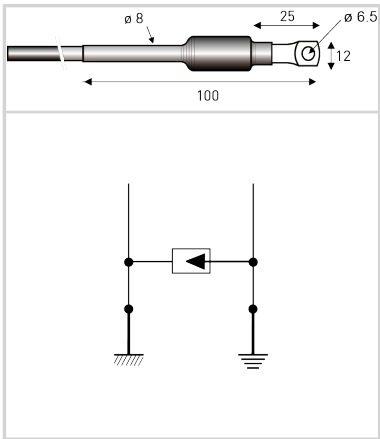




# CITEL



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



| Electrical Characteristics                                                       |       |                                    |
|----------------------------------------------------------------------------------|-------|------------------------------------|
| Rated DC withstand voltage                                                       | Uw DC | 400 V                              |
| Rated AC withstand voltage                                                       | Uw AC | 280 V                              |
| Max. discharge current<br><i>max. withstand @ 8/20 <math>\mu</math>s by pole</i> | Imax  | 100 kA                             |
| Impulse current by pole<br><i>max. withstand 10/350<math>\mu</math>s by pole</i> | Iimp  | 50 kA                              |
| Classification following IEC 62561-3                                             |       | N                                  |
| Mechanical Characteristics                                                       |       |                                    |
| Technology                                                                       |       | Gas discharge tube                 |
| Connection to Network                                                            |       | Wire (BF PS) wire terminal (BF PC) |
| 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                                                                      |       |                                    |
| 90231522                                                                         |       |                                    |

