

**SFD50S-10-1500DC**



- Specific Fuses (SPD Fusing Disconnectors) for short circuit protection of Type 2 DC surge protectors
- For Energy Storage application
- To associate with the CITEL SPD range: DDC50-21Y
- Status and remote signaling
- Supplied with mounting base
- IEC 60269-7 compliance



| Electrical Characteristics                                |    |  |
|---|----|--|
| Max. DC operating voltage                                 | Uc | 1500 Vdc                                     |
| Nominal discharge current<br><i>15 x 8/20 μs impulses</i> | In | 20 kA  |
| Equivalent rated AC current                               |    | 50 A gBat                                    |
| Breaking capacity   |    | 100 000 A                                    |
| Power dissipation   |    | 14 W / 6 W (0.7xIn)                          |
| Mechanical Characteristics                                |    |  |
| Fuse configuration  |    | 1-pole                                       |
| Format  |    | NH1XL  |
| Mounting  |    | On CITEL base: BSFD50-10 PN:39602 (included) |
| Disconnection indicator                                   |    | Top fuse status indicator                    |
| Remote signaling of disconnection                         |    | Output on changeover contact                 |
| Dimensions  |    | See diagram                                  |
| Weight  |    | 1.5 kg                                       |
| Standards   |    |  |
| Standards compliance                                      |    | IEC 60269-7                                  |
| Certification   |    |  |
| RohS compliance   |    | Yes  |
| Part number   |    |  |
| 64137   |    |  |