

## DATA SHEET FOR ESE LIGHTNING ARRESTER

| <b>Technical Particulars</b> |   |                                       |
|------------------------------|---|---------------------------------------|
| <b>S. No.</b>                | <b>ESE Lightning Arrester (Storm Guard)</b> |                                       |
| 1                            | Manufacturer                                | SG Power Products Pvt. Ltd.           |
| 2                            | Product                                     | Advance Lightning Arrester            |
| 3                            | Model                                       | Storm Guard™ Lightning Arrester       |
| 4                            | Make  | SGPL                                  |
| 5                            | Type  | ESE                                   |
| 6                            | Rod Dia                                     | 18 mm                                 |
| 7                            | Main Housing Dia                            | 60 mm                                 |
| 8                            | Length                                      | 385 mm                                |
| 9                            | Weight                                      | 3.5 kg (Approx)                       |
| 10                           | Head Needle                                 | 45 mm                                 |
| 11                           | Radius Coverage                             | 107 metre                             |
| 12                           | Base Material                               | SS 304 Suitable for Moist Environment |
| 13                           | Triggering Time                             | 60μs                                  |
| 14                           | Applicable Standards                        | IEC 62305                             |