

# SEE \*

## External Disconnector for SPD / Class I

### SEE 104



### SEE 103



### SEE 102



### Features

- Meets LH Specifications
- Non-operation on Surge Impulse
- Circuit disconnection in case of SPD thermal runaway (0.03 seconds)
- Convenience in SPD maintenance

### Technical Data (Class I)

| Model                                     | SEE 102                             |                                                   | SEE 103                             | SEE 104                                           |
|-------------------------------------------|-------------------------------------|---------------------------------------------------|-------------------------------------|---------------------------------------------------|
| Electric features                         | 2P                                  |                                                   | 3P                                  | 3P+N                                              |
| Applicable Standards                      | KS C IEC 61643-11, KS C IEC 60947-2 |                                                   |                                     |                                                   |
| Test Class                                | Class I                             |                                                   |                                     |                                                   |
| Rated Voltage                             | VAC                                 | 220                                               | 380                                 | 220/380                                           |
| Surge Impulse Withstand Capability        | KA                                  | Class I (10/350us)<br>L-N : 12.5kA<br>N-PE : 50kA | Class I (10/350us)<br>L-PE : 12.5kA | Class I (10/350us)<br>L-N : 12.5kA<br>N-PE : 50kA |
| Short-Circuit withstand Current (AC 220V) | 25kA                                |                                                   |                                     |                                                   |
| SPD Earth Leakage Tripping Current        | 100/200/500mA                       |                                                   |                                     |                                                   |
| Operating Speed                           | 0.03s                               |                                                   |                                     |                                                   |

### Dimensions & Wiring Diagrams

