

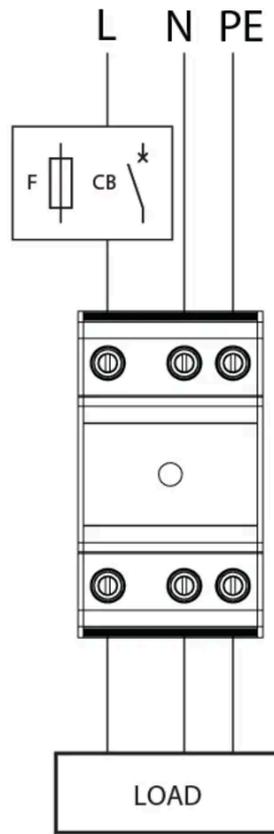
Install Manual

# SSP1-20-100-275



Image for illustrative purposes only

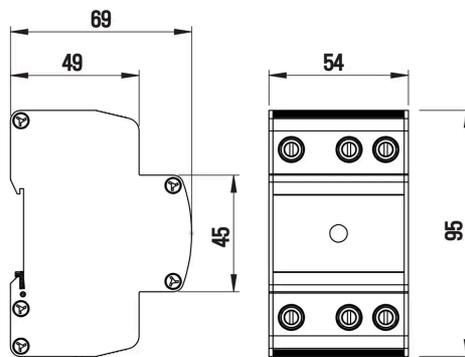
## Installation



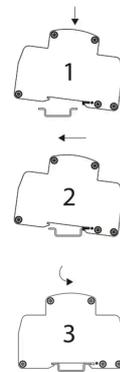
## Terminal Information

|               |                     |
|---------------|---------------------|
| Terminal Type |                     |
| min Capacity  | 2.5 mm <sup>2</sup> |
| max Capacity  | 16 mm <sup>2</sup>  |
| Torque        | 2 Nm                |
| Strip Length  | 12mm                |

## Dimensional Diagram



## Mounting



## Electrical Specifications

|                               |            |        |
|-------------------------------|------------|--------|
| Connection type               |            | Series |
| Location                      |            | Indoor |
| Nominal voltage               | $U_0$      | 230VAC |
| Short circuit withstand level | $I_{SSCR}$ | 25kA   |
| Maximum backup fuse           |            | 20A    |
| Earth leakage current         | $I_{PE}$   | <10μA  |

## Mechanical Specifications

|                               |  |               |
|-------------------------------|--|---------------|
| Minimum operating temperature |  | -40°C         |
| Maximum operating temperature |  | 70°C          |
| Minimum operating humidity    |  | 5%            |
| Maximum operating humidity    |  | 95%           |
| Mounting method               |  | TS35 DIN Rail |
| Environmental rating          |  | IP20          |