

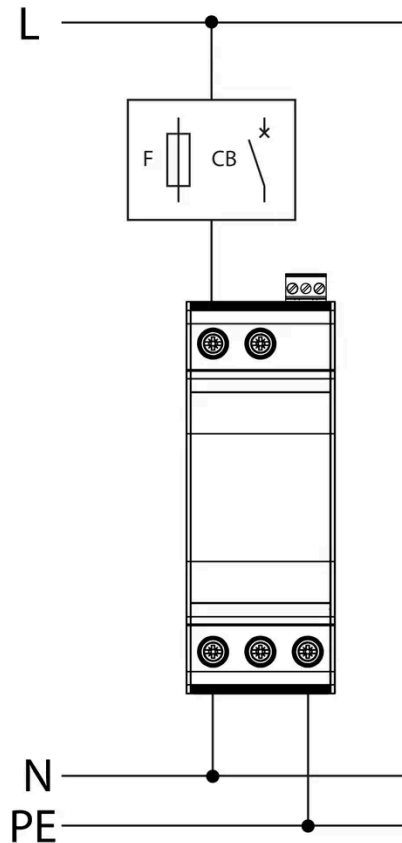
## Install Manual

## HSG1-200-480-N

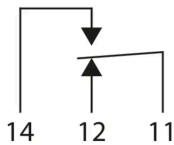


Image for illustrative purposes only

## Installation



## Alarm

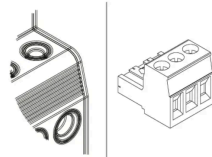


|              |          |
|--------------|----------|
| 11-12 open   | Power On |
| 11-14 closed |          |

|              |           |
|--------------|-----------|
| 11-12 closed | Power Off |
| 11-14 open   |           |

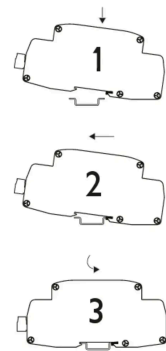
## Terminals

Terminal Type



|              |                     |                     |
|--------------|---------------------|---------------------|
| min Capacity | 2.5 mm <sup>2</sup> | 0.5 mm <sup>2</sup> |
| max Capacity | 16 mm <sup>2</sup>  | 2.5 mm <sup>2</sup> |
| Torque       | 2 Nm                | 0.6 Nm              |
| Strip Length | 12mm                | 5mm                 |

## Mounting Information



## Electrical Specifications

|                       |          |           |
|-----------------------|----------|-----------|
| Connection type       |          | Shunt     |
| Nominal voltage       | $U_0$    | 230VAC    |
| Recommended SCB       |          | SCB1-3-25 |
| 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 |