このページは、具体的なテキストがなかったため、自然に読み込むことができません。
**Instruction manual**

**SPD for AC power systems**

**Types**

- AGN-421SA (F)
- AGN-423SA (F)
- AGN-443SA (F)
- AGN-444SA (F)

**Equipment**

- SPD (surge protective device)

**Regulatory information**

- IEC 61643-11:2011

**Maintenance and Inspection**

- Make sure that terminals are not tightly connected.
- Make sure that the alarm contact is not connected correctly.
- Check the status indicator.
- Make sure that the SPD disconnectors are not damaged.
- Check the installation position.
- Check the protective function of the fuse.

**Specifications**

- Maximum current: 20 A
- Rated voltage: 400 V

**Installation and Wiring**

- Before installation, make sure that the SPD is not damaged.
- Make sure that the SPD is not exposed to water.
- Make sure that the SPD is not exposed to direct sunlight.
- Make sure that the SPD is not exposed to dust.

**Wiring method**

- Use a grounded metal conduit or armored cable for the wiring.
- Use a grounding strap for the wiring.

**Applicable wires**

- Use copper or aluminum wires for the wiring.
- Use stranded wire for the wiring.

**Dimensions**

- Length: 100 mm
- Width: 40 mm
- Height: 20 mm

**Wiring of the alarm line**

- Make sure that the alarm contact is not connected correctly.
- Check the status indicator.
- Make sure that the SPD disconnectors are not damaged.

**Wiring of the service line**

- Use a grounded metal conduit or armored cable for the wiring.
- Use a grounding strap for the wiring.

**Service condition**

- Temperature: -10°C to 30°C
- Humidity: 85% or less

**Installation location**

- Use of the waterproof enclosure

**Mounting methods**

- Rail (S60 standard) mounting
- Panel mounting with mounting bracket (optional)

**Dimensions**

- Width: 60 mm
- Height: 40 mm

**Service condition**

- Temperature: -10°C to 50°C
- Humidity: 85% or less