

S-FLT series

Non-Intrinsic Safety Signal

Surge Protective Devices

→ Test standards

IEC 61643-1/GB 18802.1; IEC 61643-21/GB/T 18802.21
IEC 62305-1~IEC 62305-5; IEC 61508-1~IEC 61508-7

→ Model description

→ Wiring diagram

→ Applications

S-FLT series non-intrinsic safety SPD is used to protect signals and control equipments, preventing interference caused by lightning or high voltage switch. In a short surge impact, by discharging the transient

S-FLT-2-5, S-FLT-2-24

S-FLT-2-5G, S-FLT-2-24G

→ Features

- Ultra-thin design, save space;
- Multiple protection circuit, strong resistance to surge;
- Electric plugging;
- 35 mm ground rail;
- A variety of models, applicable to all measurement.

→ Parameters

S-FLT-3-5, S-FLT-3-24

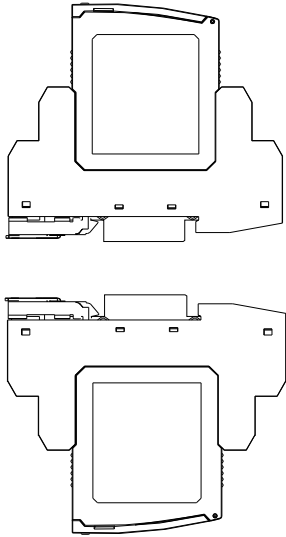
S-FLT-3-5G, S-FLT-3-24G

S-FLT-2D-5, S-FLT-2D-24

S-FLT-2D-5G, S-FLT-2D-24G

→ Dimension

Width × Height × Length 12.4 mm × 90 mm × 78 mm

**→ Installation**

- The apparatus can be mounted on a 35 mm standard rail corresponding to DIN EN 60715, they must be snapped onto the rail, and never slanted or tipped to the side.
- Requirements for installation
In the safe zone, surge protective devices and safety barrier can be installed in the same or different cabinet, but can not be installed on the same track side by side.
The cables (and wires) associated with the safety and the hazardous area should be wired and laid separately.
- Installation steps are as follows:

