

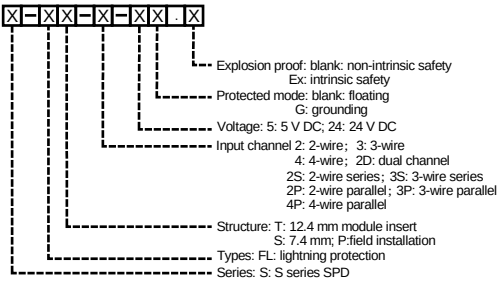
S-FLT series
Non-Intrinsic Safety Signal
Surge Protective Devices



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

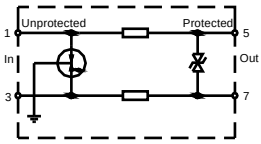


Features

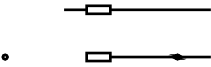
Ultra-thin design, save space;
Multiple protection circuit, strong resistance to surge;
Electric plugging;
35 mm ground rail;
A variety of models, applicable to all measurement.

Parameters

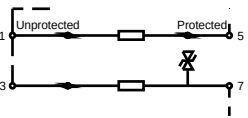
Wiring diagram



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

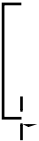


S-FLT-3-5, S-FLT-3-24



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

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



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

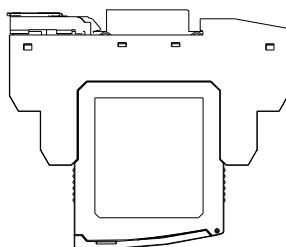
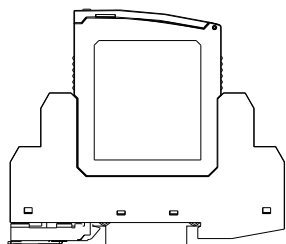
S-FLT-2D-5G, S-FLT-2D-24G

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 surge current to the ground, it can protect the signal devices (transmitter) and control devices (protective devices).

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,