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

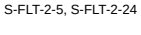
Features

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.

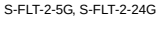
Parameters

Wiring diagram

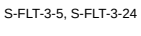
S-FLT-2-5, S-FLT-2-24



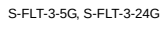
S-FLT-2-5G, S-FLT-2-24G



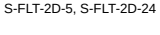
S-FLT-3-5, S-FLT-3-24



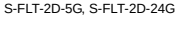
S-FLT-3-5G, S-FLT-3-24G



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



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



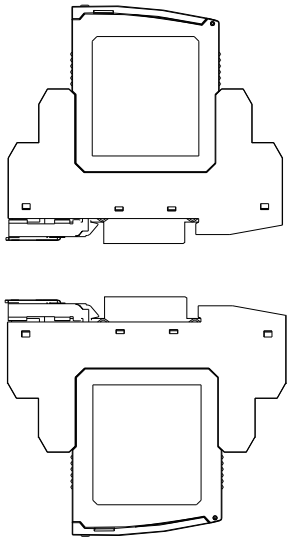
Applications

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 cu-.4(e)404 Tc[(A)15(p)-6.1(p)-6.1(lic)-8.2 h1358.g .5

Nanjing New Power Electric Co., Ltd.

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,