

S-FLT Series  
Intrinsic Safety Signal  
Surge Protective Devices

Nanjing New Power Electric Co., Ltd.

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Type	Intrinsically safe parameter
S-FLT-2-24.Ex	$U_i=30\text{ V DC}$ , $I_i=50\text{ mA}$ , $C_i=0\text{ }\mu\text{F}$ , $L_i=0\text{ mH}$ , $P_i=0.375\text{ W}$
S-FLT-3-24.Ex	$U_i=30\text{ V DC}$ , $I_i=33\text{ mA}$ , $C_i=0\text{ }\mu\text{F}$ , $L_i=0\text{ mH}$ , $P_i=0.24\text{ W}$
S-FLT-2D-24□.Ex	$U_i=30\text{ V DC}$ , $I_i=25\text{ mA}$ , $C_i=0\text{ }\mu\text{F}$ , $L_i=0\text{ mH}$ , $P_i=0.18\text{ W}$
S-FLT-□-5□.Ex	$U_i=6\text{ V DC}$ , $I_i=500\text{ mA}$ , $C_i=0\text{ }\mu\text{F}$ , $L_i=0\text{ mH}$ , $P_i=0.75\text{ W}$

conformity with the requirements on electromagnetic interference resistance of products in Class 3 industrial field atmosphere stipulated in IEC 61000-4; the atmosphere shall be free from gases that are corrosive to metal and plastic components.

- Before installation, please check the surge protector is intact or not. If have any damage, it should not be installed.
- Only using the SPD according to this document, if more than the rated value, SPD and other device are likely to be damaged.
- Devices must only be repaired directly by the manufacturer. Tampering with the apparatus is  
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