

## SAT surge protection 950-2150MHz

Surge protection SA-91 is designed for frequency range 950-2150MHz. Built-in gas-discharge element helps to minimize equipment damage probability because of thunderbolts.

### Features:

- Wideband 950-2150MHz
- Easy and compact
- Solid case design
- DC-pass

### Application areas:

- CATV/MATV networks
- Private house antenna systems
- SAT community antenna systems



Figure 1. SA-91



Figure 2. Example of S21 and S11 curves

### Technical specifications:

Frequency range	950-2150MHz
S21 (insertion loss)	-0.5dB typ.
S11 (return loss)	< -15dB typ.
Maximum rated voltage	60V
DC-pass	max. 1A
Connector	F-female
Dimensions (LxWxH)	57x47x31mm