

# LIGHTNING ARRESTOR

## LIGHTNING ARRESTOR – STV641



MODEL	FREQUENCY (MHz)	INSERTION LOSS (dB max.)	RETURN LOSS (dB min.) IN / OUT		INSULATION RESISTANCE	DIELECTRIC STRENGTH	DIMENSION (mm)	WEIGHT (g)
STV-641	5 ~ 40	0.8	12	15	DC 500V ≥ 100MΩ  ▲	AC 1000V 1 minute  ▲▲	94 x 70 x 22	150
	41 ~ 470	0.5	18					
	471 ~ 862	1.0	15					
	863 ~ 1800	2	10					
	1801 ~ 2300	3.5	10					

- ▲ Between in/out terminal and between ground/out terminal.
  - ▲▲ 1. INPUT inner conductor to OUTPUT inner conductor 1K VAC 1minute.
  - 2. INPUT outer conductor to OUTPUT inner conductor 1K VAC 1minute.
  - 3. INPUT or OUTPUT inner conductor to outer conductor 1K VAC 1minute.
- Nominal impulse discharge current : 5KA 8/20µs X 10 for STV-641I.

*Specifications are subject to change without notice.*

# LIGHTNING ARRESTOR

## UBB LIGHTNING ARRESTOR – LA30



Type	LA-30
Frequency Range / MHz	5 – 2150
AC Passing	20v / 1A
DC Passing	30v / 1A
Max. Discharge	2.0kv / 820ms

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