



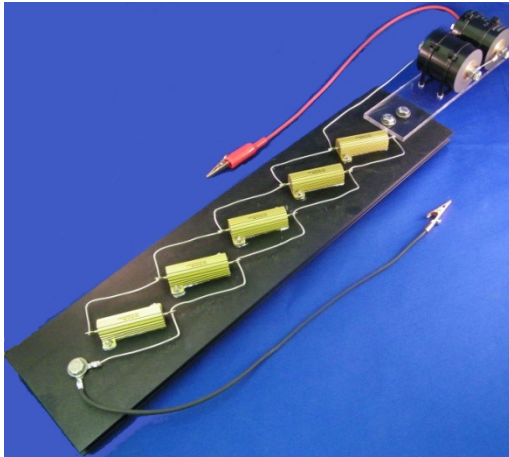
Southern Avionics Company

Site Test Equipment - High Power

Part Number: SLF10101

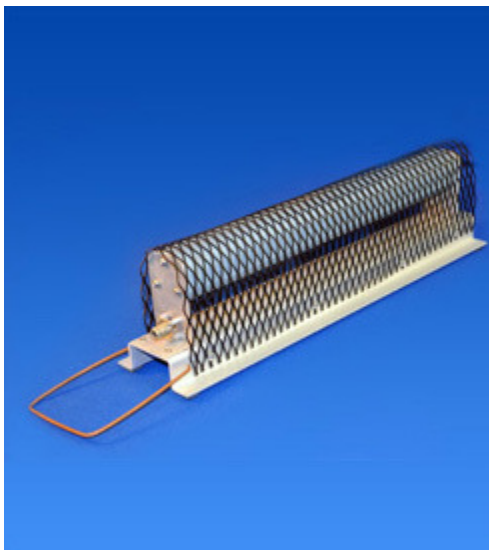
SPECIFICATION SHEET

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 sales@southernavionics.com



Antenna Simulator

FEATURE	SPECIFICATION
Capacitance	500 pF
Resistance	10 Ohms
Power Rating	250 Watts
Voltage Rating	12 KV
Current Rating	3.4 amps, Max at 190 kHz
Frequency of Operation	190 - 650 kHz
Height	4 in. (10cm)
Length	24 in. (61cm)
Width	5 in. (13cm)
Weight	4 lbs. (1.8kg)
Compatibility	Up to 250 Watts
Optional Equipment	Spare Connection Cable



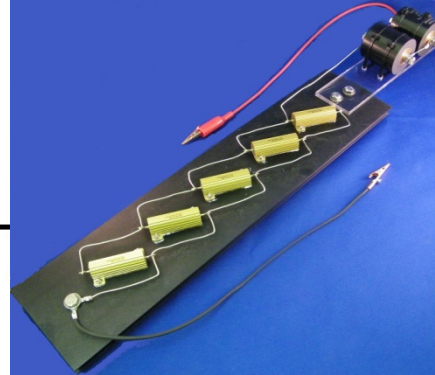
50 Ohm, 1000W Test Load

FEATURE	SPECIFICATION
Resistance	50 Ohms
Power Rating	1000 Watts
Current Rating	4.5 amps, Max at 190 kHz
Frequency of Operation	190 - 650 kHz
Height	7 in. (18cm)
Length	24 in. (61cm)
Width	5 in. (13cm)
Weight	8 lbs. (4kg)
Connection	Type-N
Compatibility	Up to 1000 Watts
Optional Equipment	7 ft. interface replacement cable

*Information provided is subject to change without notice



ATU



Antenna Simulator

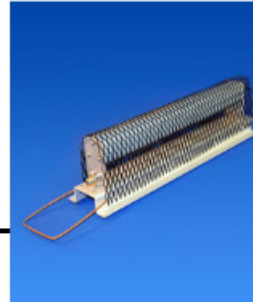
Antenna Simulators are used to tune the coupler. Southern Avionics sells and can ship with your NDB, an antenna simulator for use during installation, testing, and maintenance.

Antenna Simulator is used when:

1. Operating a complete system in a lab environment.
2. Simulating the antenna in the field to troubleshoot possible ATU or Antenna problems.



NDB Transmitter



Test Load

Test Loads are highly recommended for installation and testing to protect your valuable equipment. Southern Avionics sells, and can ship with your NDB, a 50 Ohm non-reactive test load for use during installation, testing, and maintenance.

Test Load is used when:

1. Operating Transmitter in a lab environment.
2. Troubleshooting the secondary Transmitter in the field.