



SmartSAT's custom BIAS-TEE effectively supplies power to RF peripherals with intuitive current condition feedback, over-current protection and under-current indication.

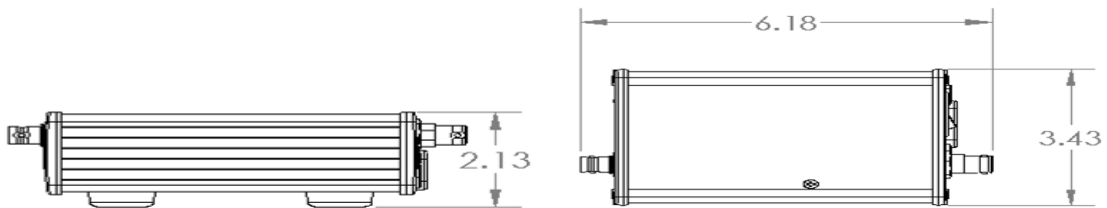
Our BIAS-TEEs are built to meet your specific needs, build your BIAS-TEE by selecting the output voltage and connector types.

Our BIAS-TEE has the ability to handle up to 1 W of RF power and can supply up to 200 mA of DC current.

FEATURES:

- Ruggedized design
- Water resistant
- LED status indicator
(Operation – okay, short circuit, open circuit)
- AC circuit breaker protected
- One year warranty

BIAS-TEE
SS-BT6XX-I/O



Dimensions in inches

MECHANICAL SPECIFICATIONS

Weight <1 lb
Rugged aluminum housing

ELECTRICAL SPECIFICATIONS

Input Voltage 90 – 260 VAC
50 – 410 Hz

Operating Current Range 30 – 300 mA
(can be ordered at 10 – 24 VDC)

ENVIRONMENTAL SPECIFICATIONS

Storage Temps -20°C to +45°C
Operating Temps 0°C to +40°C

SIGNAL SPECIFICATIONS

Frequency Range 0.1 MHz to 4GHz
*Please contact us for information on other current requirements

BUILD YOUR BIAS TEE

- 1. Begin with the series part number → SS-BT6
- 2. Select voltage from 10-24 Volts DC → SS-BT6XX
- 3. Select Input Connector – TNC or BNC → SS-BT6XX-I
- 4. Select Output Connector – TNC or BNC → SS-BT6XX-I/O
- 5. Final Part Number → SS-BT6XX-I/O

*Example:SS-BT610-T/B is a 10 VDC Bias Tee with a TNC input connector and a BNC output connector.

