

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

## BIAS-TEE SS-BT6



### SPECIFICATIONS

#### 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 10-24VDC)

#### Environmental Specifications:

Storage Temps: -20°C to +75°C  
Operating Temps: 0°C to +60°C

#### Signal Specifications:

Frequency Range: 0.1 MHz to 4 GHz

\*Please contact us for information on other current requirements.

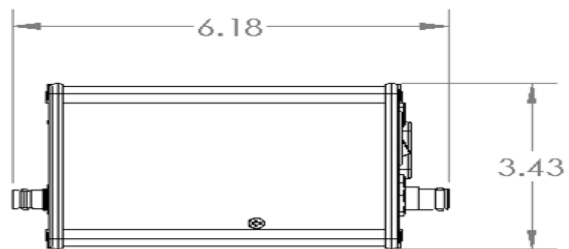
### Features:

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

### 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.



Dimensions in inches