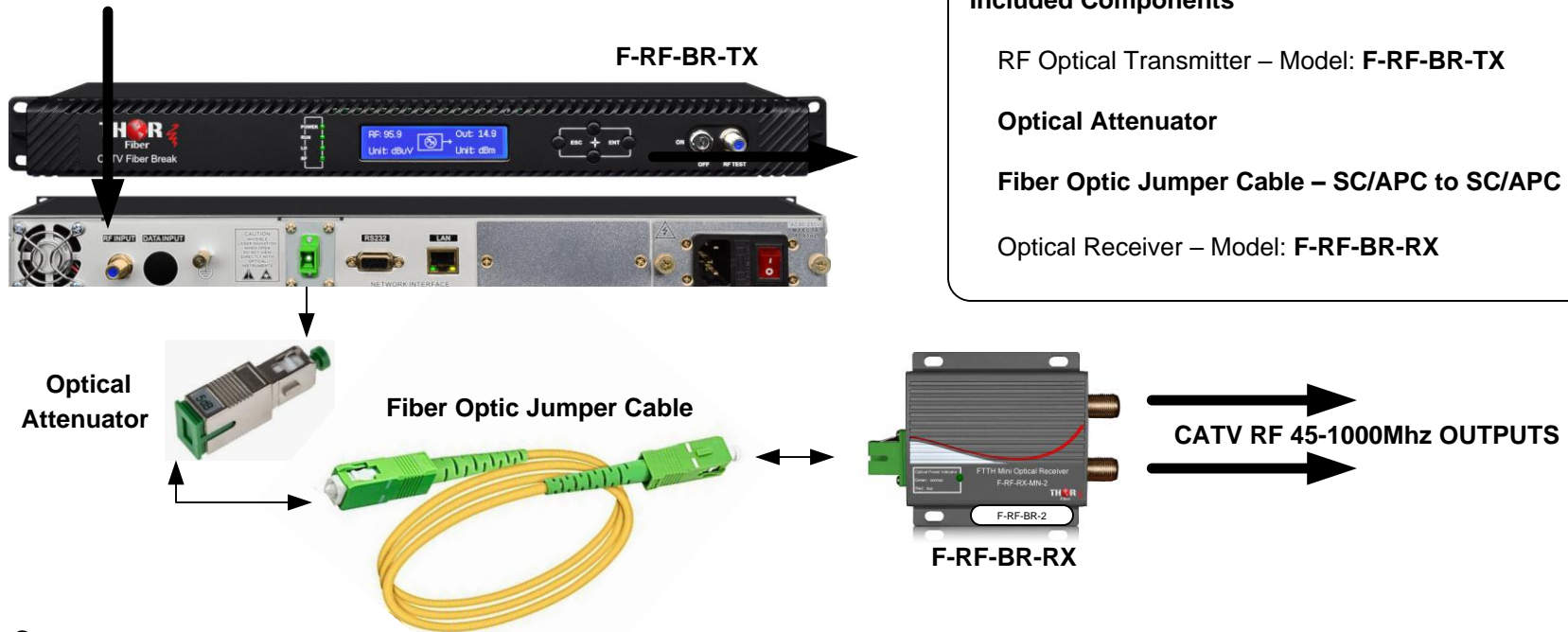


Thor RF Break System – Setup Instructions

The Thor RF Break prevents any RF leakage over coaxial cables by breaking the electrical RF signal and converting it to optical fiber. It then reconverts the signal back to electrical RF in a unidirectional manner, making it impossible for any RF signal to return through the coax.

CATV RF 45-1000Mhz INPUT

IMPRTANT - +15 to +25dbmv RF power



Connection Steps

- 1) Connect the power cable to the transmitter (TX) and turn it ON.
The TX will emit a beep until the front key switch is turned to the ON position.
- 2) Turn the front key switch to ON (located on the TX).
The Power LED (LD) will turn green once the system is active.
- 3) Connect your RF source to the RF input of the transmitter (H-RF-BR-TX).
Important: The RF input signal level must be between +15 dBmV and +25 dBmV.
If within range, the RF LED on the TX will turn green.
- 4) Connect the included optical attenuator to the optical output port of the transmitter.
- 5) Connect the SC/AP to SC/APC fiber optic jumper between the TX and the RX.
Once the jumper is properly connected, the LED on the receiver will change from blinking red/green to solid green, indicating proper link status.