

AFB-350

TX antenna fiber box



Features:

- ▶ Bandwidth 100-1000MHz
- ▶ Built-in amplifier
- ▶ SWR indicator

Specifications:

RX section	
Bandwidth	100-1000MHz
Noise density	-113dBm/Hz
IMD3	-45dBc/two carriers 20dBm
Max power	
1 carrier	500mW
2 carriers	100mW
RF output	1xBNC 50R
Optical input	Neutrik Opticalcon, monomode APC, 1310nm
Consumption	800mA
Supply	XLRF4,12W
Dimension	155x180x70mm
Weight	1,5kg

The AFB-350 allows to remote a TX signal over one monomode fiber. Specilally made electro-optical components are used in this equipment. This device must be used with a ATH-200 base.

Its rugged aluminium made enclosure and its connectors are designed for on field operation.

The AFB-350 has a built-in broadband RF amplifier, the maximum output power is 27dBm (500mW).

A « SWR » indicator shows state at AFB-350's output.

At last an « OPTICAL IN » shows if the AFB-350 receive an optical signal from the connected ATH-200 base.

As with other RF equipments some rules applies in order to get the best from this equipment. Feel free to contact us, we'll do our best to help on your projects.

More informations on www.bs-rf.com or contact us at contact@bs-rf.com

BSRF, 31 boulevard Anatole France 93200 Saint Denis FRANCE