

ACH-862

Diversity hybrid combiner, 8 antennas



Features:

- ▶ Bandwidth 470-790MHz
- ▶ 6 fiber channel
- ▶ 2 coax channels
- ▶ Protected 12V DC-feed
- ▶ Optical loss indicator
- ▶ ON/OFF of 8 channels

Specifications:

TX section	
Bandwidth	470-790MHz
RF IN/OUT	4x BNC 50 ohms
DC-feed	12V/200mA
Gain on coax	+/-1dB typ.
Optical input	Neutrik OpticalCon Duo (<u>fibre monomode APC</u>)
Gain on fiber (RF)	0dB typ.
Isolation ON/OFF RF	60dB typ.
Supply	110-220V 50-60Hz
Dimension	480x280x44mm
Weight	3,5kg

The ACH-862 allows to remote up to three pair of RX antennas over 6 monomode fibers and combine their RF signal with a pair of local RX antennas (connected with coaxial cable to the base). Specially made electro-optical components are used in this equipment. Each antenna can be enabled or disabled with on panel's switches. This device must be used with one or two or three AFB-250.

A 12V DC-feed supply, protected from short circuits, can be activated on each inputs individually (switches inside the ACH).

Six indicators « OPTICAL IN » shows if loss on incoming optical signals occurred (from AFB-250). Leds will blink if loss is between 3 and 6dB. Beyond 6 dB leds turn off.

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 SAS - 31 boulevard Anatole France 93200 Saint Denis FRANCE