

AS-122 v4

Dual channel active splitter, 2:12



Features:

- ▶ 12V regulated/protected DC feed
- ▶ Filtered inputs
- ▶ Protected DC feed
- ▶ 2 steps RF peak indicators
- ▶ Rugged aluminium enclosure
- ▶ Analog or digital modulation compatible
- ▶ 10-18V operating voltage

Specifications:

Bandwidth	370-700MHz	@-3dB
Gain	+1dB	+/-1dB
Max RF input power	+15dBm	
Noise Figure	1,5dB typ.	
Input matching	-15dB min	
IMD3	30dBm typ.	
RF peak threshold	-6/-20dBm	Green/Red
DC feed	12V	200mA max
RF in	2xBNC	50 ohms
RF out	2x6 SMA	50 ohms
Power	Hirose 4pts	(-):1&2, (+):3&4
Supply	10-18V/146mA typ.	DC feed off
Size	88x84x44mm	
Weight	265g	

The AS-122 allows you to optimise your RF coverage in your bag or your cart. You can use passive antennas and compensate loss in cable thanks to the DC-feed supply, distribute RF signals up to 6 diversity receivers.

The AS-122's RF peak indicators will tell you when RF field becomes too strong. This will help you to secured your reception from intermodulation.

BSRF designs and produces systems allowing to achieve extended radio coverage.