



FDCSTC1 Starpoint Combiner

- 2 Channel starpoint combiner, 3 Bandpass filters per channel
- Up to 1000W power input per channel
- Low loss, very rugged, stable tuning over time, compact design
- Conservatively rated, high quality materials & precision crafted parts
- Designed to combine multiple frequencies into a single antenna system and also minimize inter-mods, harmonics or spurious emissions

Typical Specifications

Model	FDCSTC1
Number of Channels	2
Max Power input per channel	1000W
Bandpass filters per channel	3
Impedance	50 Ohm
Frequency Range	87.5-108MHz
Insertion Loss	-0.35dB to -0.5dB
Return Loss +/- 150kHz	\leq -26dB
Isolation +/- 1.5MHz	Typical \leq -30dB
Input Connectors	7-16 Din Female
Output Connector	7/8" Flange
Working Temperature	-4°F to 122°F
Weight	65kg/143lbs
Dimensions	1300 mm / 51" inches (H) 608 mm / 24" inches (L) 537 mm / 21" inches (W)

All features & specifications are subject to change without notice

