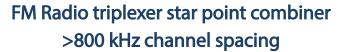


## Section 9 Filters and Multicoupling





## FTB-3000S-N





The FTB-3000S-N FM Radio triplexer star point combiner allows for 3 inputs from a transmitter to be combined into one antenna.

- Suitable for low to medium power FM radio broacasting
- High quality construction for a long, realiable service life
- N-type female inputs, 7/16" DIN female output

Construction	Surtec 650 treated aluminium, silver plated copper internals, PTFE insulators, coaxial joining cables and starpoint connector output
Frequency range	87.5-108 MHz - FM Radio
Bandwidth - 3dB	200 kHz
VSWR	<1.15:1
Min. space between channels	>800 kHz
Impedance	50 Ohms
Attenuation	1 dB
Isolation between channels	30 dB - typical
Working temperature	+10° to +40°C
Input connector	2 x N-type female
Output connector	7/16" DIN female
Maximum power - input	3 x 400 Watts
Weight	64kg
Dimensions (L x W x H)	1150mm x 640mm x 500mm
Warranty	2 Year warranty on manufacturing defects, 1 Year warranty on terminations/connections from purchase date



