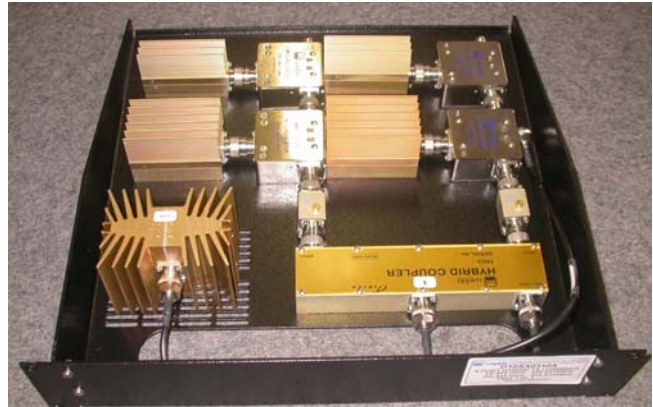




Transmitter Hybrid Combiner

- The THC150-2D is a 2-way transmitter hybrid combiner.
- Each transmitter channel is equipped with 2nd harmonic filters and dual stage isolators.
- Designed to couple two transmitters into a single antenna.
- 19" Rack compatible, 2U high.



Electrical Data	THC150-2D
Frequency Range	138 – 174 MHz
Number of channels	2
Min. Channel separation	None
Max. Insertion loss with isolator	4.2 dB per channel
Max. Input VSWR	≤ 1.3:1
Max. Power input per channel	125 Watts
Min. Isolation TX - TX	75 dB
Min. Isolation ANT-Tx	56 dB
Max. Reflected power per channel	75 Watts
Termination	N-Type female

Mechanical Data	
Temperature range	-10° to +60° C
Width	483 mm
Height	118 mm
Depth	450 mm
Packaged weight	10 kg
Volume	1 off 58 x 55 x 18 cm