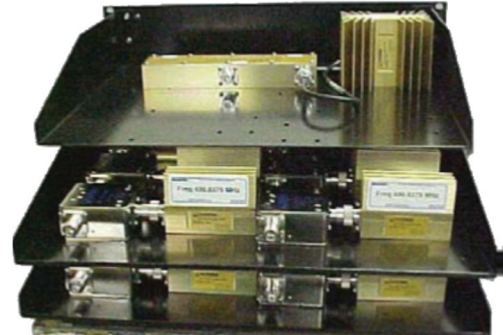


TRANSMITTER HYBRID COMBINER

- ☑ The TX HYBRID. COMB. 5 P DUAL VHF is a 5-way transmitter hybrid combiner.
- ☑ Each transmitter is equipped with 2nd harmonic filters and dual stage isolators.
- ☑ Designed to couple five transmitters into a single antenna.
- ☑ 19" Rack compatible, 8U high.



THC150-5DS

D10AA0289A

Electrical Data	THC150-5DS
Frequency (MHz)	138—174
Number of Channels	5
Min. Channel Separation	None
Max. Insertion Loss with Isolator	≤ 11 dB per channel (max)
Max. Input VSWR	≤ 1,3 : 1
Max. Input Power per Channel	125 W
Min. Isolation Tx-Tx	75 dB
Min. Isolation ANT-Tx	56 dB
Max. Reflected Power per Channel	75 W
Termination	N Female
Mechanical Data	
Temperature Range	-10 to 60°C
Width	483 mm
Height	355 mm
Depth	450 mm
Packed Weight	30,25 kg
Volume	4 off 580 x 550 x 180 mm

NOTES:

EXACT FREQUENCIES ARE REQUIRED WHEN ORDERING.

UP TO 16 CHANNELS COULD BE COMBINED.

MIDBAND OR UHF SYSTEMS ARE AVAILABLE.

CONTACT FACTORY FOR FURTHER DETAILS.