

RECEIVER MULTI-COUPLERS

- ☑ The RMC VHF is a 16-way receiver multi-coupler.
- ☑ Each receiver is equipped with two 8 way splitters with built-in amplifier.
- ☑ Designed to couple sixteen receivers into a single antenna.
- ☑ The unit is used with a band pass filter (BPF) to pass the required band.
- ☑ 19" Rack compatible, 2U high.



RMC450-16
D10AA0552A

Electrical Data	RMC150-16	RMC400-16
Frequency	138—174MHz	380—470 MHz
Number of Channels	16	
2nd and 3rd Harmonic—Protection	50 dB (typically)	
System Gain	0 ± 0,5 dB	
Max. Input VSWR	≤ 1,5 : 1	
Min. Isolation Rx-Rx	20 dB	
Bandwidth	2 MHz	10 MHz
3 rd Order Intercept	14,5 dBm	
Operational Voltage	12 to 18 V DC	
Termination	N Female	
Mechanical Data		
Temperature Range	-10 to +50°C	-10 to +60°C
Width	125 mm	
Height	30 mm	
Depth	120 mm	
Packed Weight	6,5 kg	5,8 kg
Volume	560 x 330 x 145 mm	