



POLOMARCONI.IT



3 CH VHF RX SINGLE CAVITY COMBINER in Star Point Configuration

T06100406

ATC

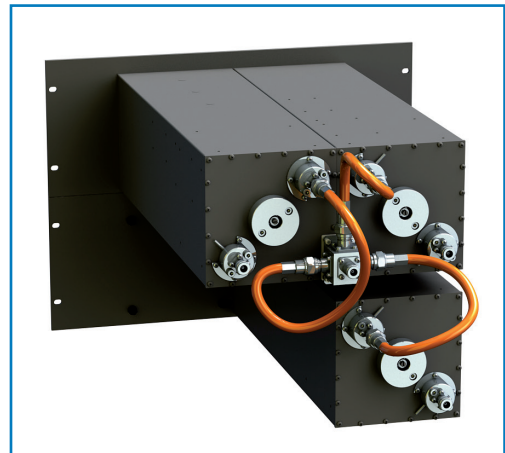
POLOMARCONI offers a very wide range of wireless products.
Our products can be tailored according to the customer's need.

Electrical Specifications

Frequency Band (MHz)	118 ÷ 137	
Impedance (Ω)	50	
Return Loss (dB)	≥ 15	
Continuous Max. Power (W) per channel	100	
I.L. (dB) @ ch. spacing: f ₀ ± 0.5% f ₀	1.5	
Filter Selectivity (dB) at mid band with I.L. : 1 dB	@ f ₀ ± 0.5% f ₀	> 14
	@ f ₀ ± 1% f ₀	> 20
	@ f ₀ ± 2% f ₀	> 26
Isolation (dB) @ ch. spacing: f ₀ ± 0.5% f ₀	> 15	
Operation Temp. Range (°C)	-10 ÷ +55	
Electrical Safety	IEC 60950-1 EN 60950-1	
EMC	ETSI EN 301 489-1 489-22	
Operating Enviroment	ETS 300 019-1-2 ETS 300 019-2-3 Class 3.1E	

Mechanical Specifications

RF Connectors	Nf
Dimensions (mm)	8U x 19" x 550
Weight (kg)	< 15.5
Color	RAL 9011
Transportation and Handling	ETS 300 019-2-2 Class 2.2



Electric Schematics

