



7 CH VHF RX SINGLE CAVITY COMBINER

in Star Point Configuration

T06120444

POLOMARCONI.IT



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

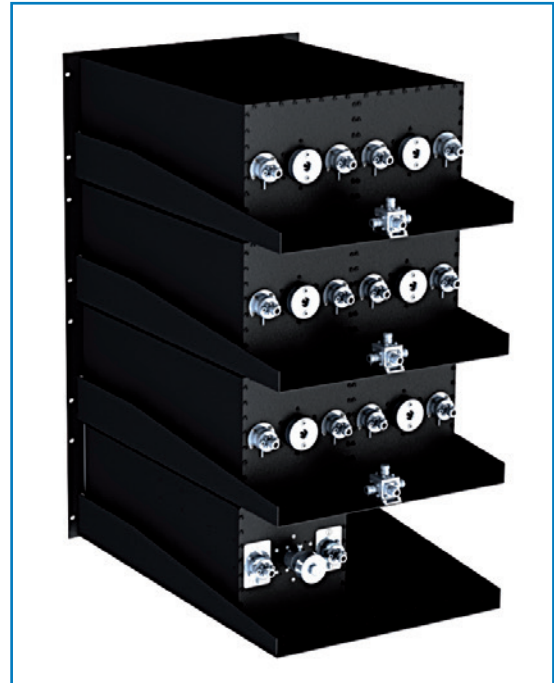
ATC

Electrical Specifications

Frequency Band (MHz)	118 ÷ 137
Impedance (Ω)	50
Insertion Loss (dB)	2
Return Loss (dB)	≥ 15
Isolation (dB) @ ch. spacing:	$f_0 \pm 0.5\% f_0$ > 18
	@ $f_0 \pm 0.5\% f_0$ > 17
Filter Selectivity (dB)	@ $f_0 \pm 1\% f_0$ > 23
at mid band with I.L. : 1 dB	@ $f_0 \pm 2\% f_0$ > 29
Max Continuous Power (W) per channel	≤ 200
Electrical Safety	IEC 60950-1 EN 60950-1
EMC	ETSI EN 301 489-1 489-22

Mechanical Specifications

RF Connectors	Nf
Front Panel Color	RAL 9011
width	19"
Dimensions (mm) depth	685 mm
height	20U
Weight (kg)	< 80
Operating Enviroment	ETS 300 019-1-2 ETS 300 019-2-3 Class 3.1E
Extended Temp. Range (°C)	-10 ÷ +55
Transportation and Handling	ETS 300 019-2-2 Class 2.2



Electric Schematics

