



2 CH UHF TX SINGLE CAVITY COMBINER in Star Point Configuration

T06090611

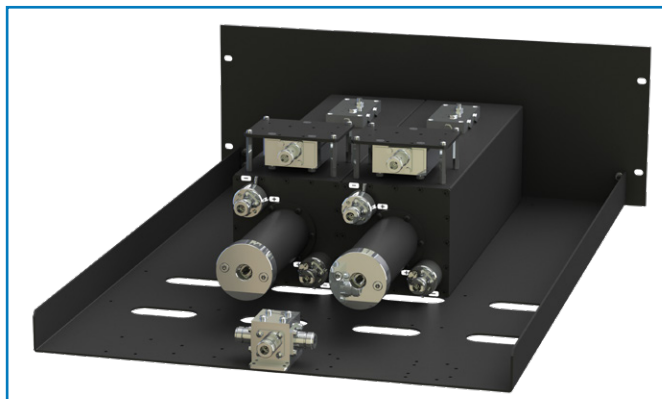
POLOMARCONI.IT

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

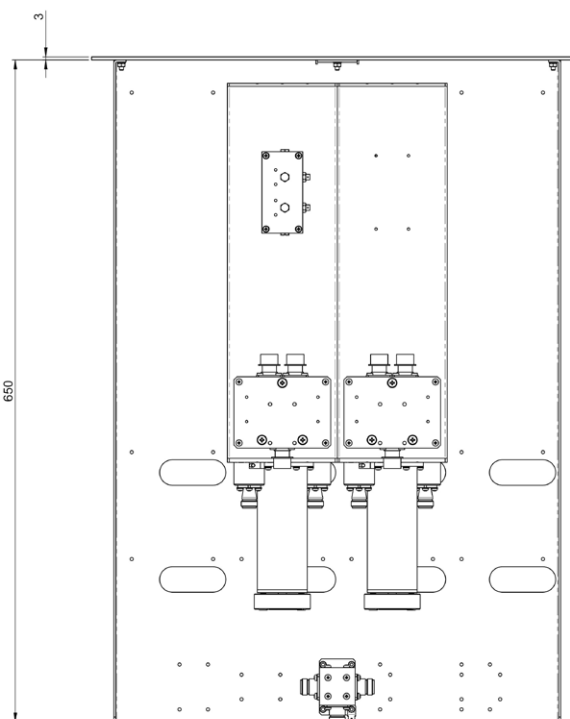
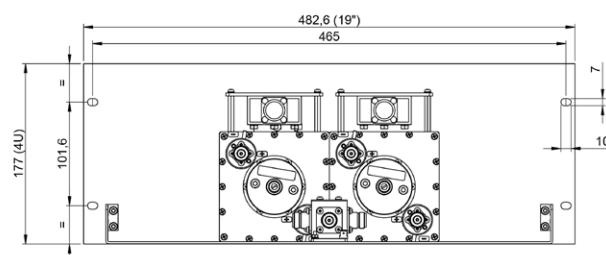
ATC

Electrical Specifications

Frequency band (MHz)	225 ÷ 400
Impedance (Ω)	50
Return Loss (dB)	≥ 15
Filter Selectivity (dB) at mid band with I.L. : 2 dB	$@ f_0 \pm 1\% f_0 > 18$ $@ f_0 \pm 2\% f_0 > 24$
I.L. (dB) @ ch. spacing: @ $f_0 \pm 1\% f_0$	2
Isolation (dB) @ ch. spacing: @ $f_0 \pm 1\% f_0$	> 34
Max Continuous Power (W) per channel	100
Operating Environment	ETS 300 019-1-2 ETS 300 019-2-3 Class 3.1E
Electrical Safety	IEC 60950-1 EN 60950-1
EMC	ETSI EN 301 489-1 489-22



Dimensions (mm)



Mechanical Specifications

RF Connectors	Nf
Dimensions	4U x 19" x 650
Weight (kg)	< 13
Front Panel Color	RAL 9011
Operating Temp. Range ($^{\circ}\text{C}$)	$-10 \div +55$

Electric Schematics

