



4 CH UHF TX SINGLE CAVITY COMBINER in Star Point Configuration

T06110609

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
Continuous Max. Power (W) per channel	100
Insertion Loss (dB)	@ $f_0 \pm 1\% f_0$ 2
Isolation (dB)	@ $f_0 \pm 1\% f_0$ > 41
Filter Selectivity (dB) at mid band with I.L. : 1 dB	@ $f_0 \pm 1\% f_0$ > 25 @ $f_0 \pm 2\% f_0$ > 31
Electrical Safety	IEC 60950-1 EN 60950-1
Operating Environment	ETS 300 019-1-2 ETS 300 019-2-3 Class 3.1E
EMC	ETSI EN 301 489-1 489-22

Mechanical Specifications

Connectors	Nf
Dimensions (mm)	10U x 19" x 560
Weight (kg)	< 34
Colour	RAL 9011
Operating Temp. Range (°C)	-10 ÷ +55



Electric Schematics

