



TRIPLE DUPLEXER

75 / 170 / 410 MHz

T06316002

POLOMARCONI.IT



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

PMR

Electrical Specifications

Frequency Channels (MHz)	75 / 170 / 410
Impedance (Ω)	50
Return Loss (dB)	≥ 15
Max Rated Power (W)	50

Duplexer 75 MHz

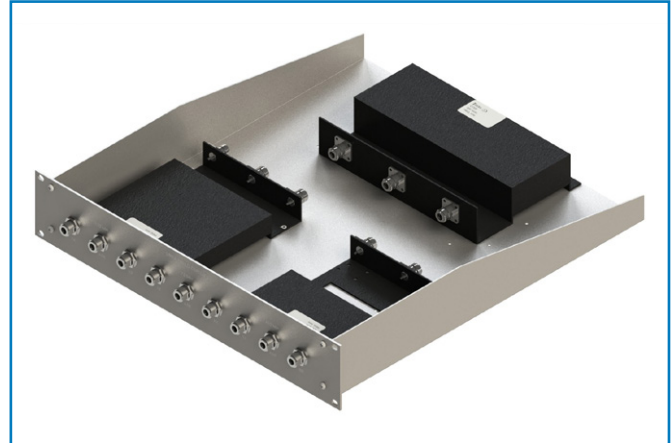
Insertion Loss (dB)	≤ 1.5
Duplex Spacing (MHz)	1.2
Isolation TX/RX (dB)	≥ 75

Duplexer 170 MHz

Insertion Loss (dB)	≤ 1.5
Duplex Spacing (MHz)	4.6
Isolation TX/RX (dB)	≥ 75

Duplexer 410 MHz

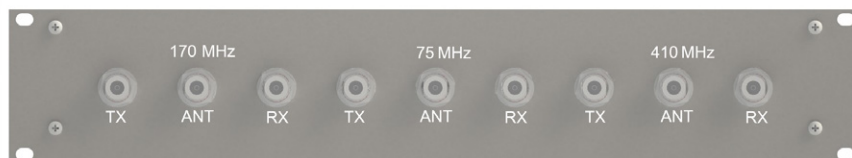
Insertion Loss (dB)	≤ 1.5
Duplex Spacing (MHz)	10
Isolation TX/RX (dB)	≥ 75
Operating Temp. Range ($^{\circ}\text{C}$)	$-20^{\circ} \div +70^{\circ}$



Mechanical Specifications

Connectors	Nf
Dimensions	2U x19" x 500 mm
Weight (kg)	< 7
Color (Frontal Panel)	RAL7035

Frontal view



Made in Italy. We reserve the right to modify these data without any notice.