

# Branching Filter

## F TETRA Z

The F TETRA Z is a branching filter for VHF and TETRA transceivers.



Product details*	
Frequency range	Lowpass: 0 – 230 MHz Highpass: 350 - 550 MHz
Insertion loss	< 1.0 dB
Isolation	> 30 dB
VSWR	< 2.0
Nominal Impedance	50 Ω
Power rating	50 W (0 – 110 MHz) 30 W (110 – 175 MHz) 15 W (175 – 230 MHz) 20 W (350 – 550 MHz)
Dimensions	120 x 72 x 35 mm (+connectors)
Enclosure	Milled utility aluminium, IP67
Weight	680 g

Installation*	
RF-connectors	Female N-type
Mounting	Through two 4.5 mm holes

\*Specific adjustments on request

Order number	NSN	Product
F TETRA Z	5985 - 58 - 000 - 1005	Filter as described above

