

# FRPT-4

## VHF 80 MHz 150 Watts Helical Band-Pass/Band-Reject Filter

- For use in repeaters and full duplex radios.
- Steel chassis with teflon isolators and aluminium extruded cavities.
- High Q helical silver plated resonators.
- Easy tuning.
- FRPT-433: 3 resonators

### ELECTRICAL SPECIFICATIONS

Type	VHF - Helical Band-Pass/Band-Reject Filter
Frequency	66-88 MHz
Pass-Reject Spacing	≥ 2.0 MHz
Insertion loss	≤ 0.8 dB
Attenuation	≥ 60 dB
VSWR	≤ 1:1.5
Impedance	50 Ohm
Maximum Input Power	150 Watts
Frequency Stability	9 ppm/°C (approx.)

### MECHANICAL SPECIFICATIONS

Color	Black Grey (RAL7021)
Dimension	245 x 155 x 55 mm
Weight	1.0 kg
Operating Temperature	-30°C to +60°C
Connector	Type N-female
Serial no.	On product label

### ORDERING INFORMATION

FRPT-433	Not tuned In Box
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