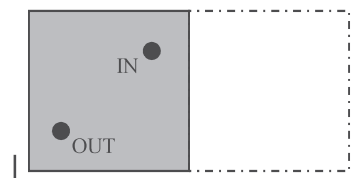


BANDPASS FILTER

180 VHF cavity

Single or double cavity bandpass filters up to 2 channels in the VHF range can be allocated in one 4 unit 19" cabinet. Frequency tuning and insertion loss can be regulated through adjustable loops and mechanical knobs.



FPB180-V/1

Electrical Specifications

Frequency band:	118 - 144 MHz
Impedance:	50 Ω
Max Power	100W CW
Insertion loss:	Adjustable, rotating loops

Mechanical Specifications

Connector Type:	N Female
Dimensions:	19" rack, 4HU, depth 700 mm
Operating temp.:	-10°C to +55°C
Tuning method:	Rotary knob, telescopic movement

Bandpass Filters	Channels	Cabinet 4HU	Attenuation
FPB180-V/1	1	1	13dB $\pm$ 500 kHz 1dB I.L. at 127.5 MHz
FPB180-V/1-1 (double cavity)	1	1	28dB $\pm$ 500 kHz 2dB I.L. at 127.5 MHz
FPB180-V/1D	2	1	13dB $\pm$ 500 kHz 1dB I.L. at 127.5 MHz

TELMEC Soc. Coop a r.l. Via A. Meucci, 8 –50015 Grassina, Florence, ITALY

Tel. +39 055 644071/644087 Fax +39 055 641485 E-mail: info@telmec.net - www.telmec.net



We reserve the right to modify these data without any notice