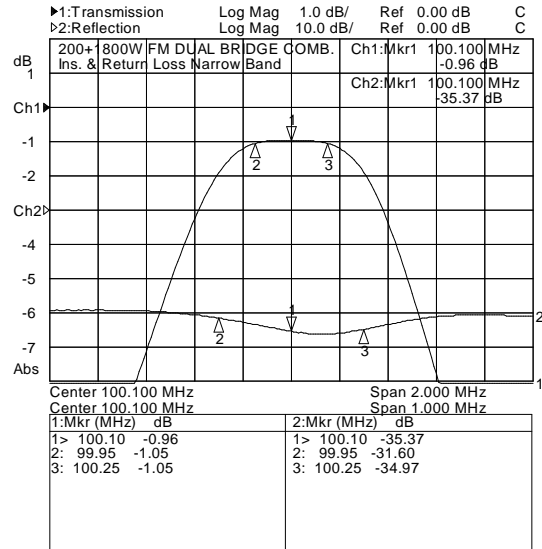


**FM-Radio Band II 200W+3kW COMBINER Bridge Diplexer**



**Mechanical Characteristics**

Connections

<i>Input narrowband</i>	N or DIN 7/16
<i>Input broadband</i>	N, DIN 7/16 or EIA 7/8"
<i>Output</i>	DIN 7/16 or EIA 7/8"

Overall dimensions [WxDxH] [mm.]	300x380x760
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	22

**Electrical Characteristics**

Frequency Range [MHz]	87.5 ÷ 108
Narrow-band Insertion Loss [dB]	< 1.05
Broad-band Insertion Loss [dB]	< 0.2
Minimum distance between Channels [MHz]	1.4
Insulation NB>BB [dB]	> 40
Insulation BB>NB [dB]	> 40
Return loss by Channels [dB]	> 26
Input/Output Impedance [Ohm]	50
Narrow-band Maximum Power [W]	200
Broad-band Maximum Power [W]	3000
Maximum Output Power [W]	3200
Max. Group Delay Variation [ns]	

