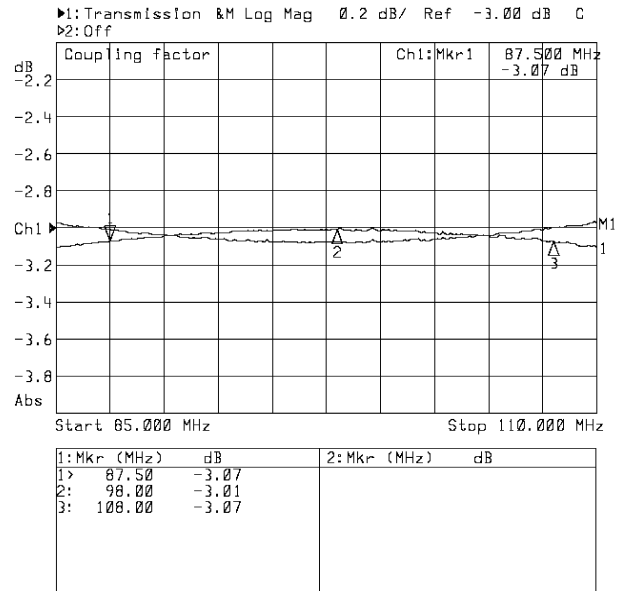
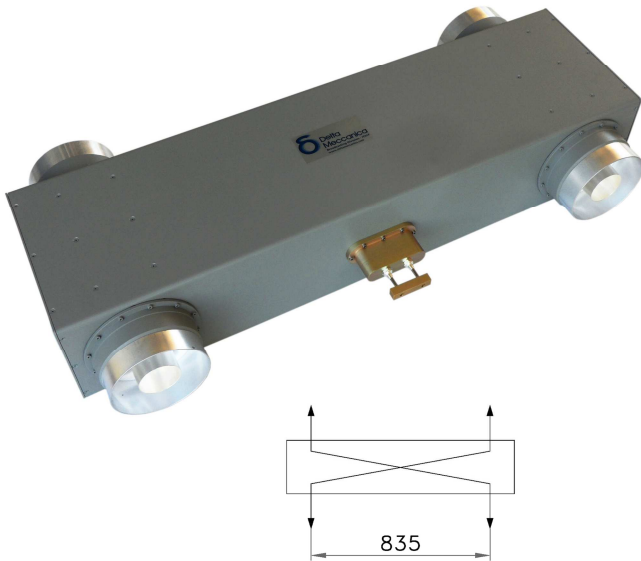


Technical data sheet

Part Number **1658**

Hybrid couplers

FM-Radio Band II 3dB Hybrid Coupler 150kW



Mechanical Characteristics

Connections	EIA 6 1/8" Flanged or Unflanged
Connections options	On request
Overall dimensions [WxDxH] [mm.]	1065x207x600
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	50

Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Coupling Factor [dB]	3 ± 0.1
Insulation [dB]	> 30
Maximum Total Power [W]	150000
Return loss [dB]	> 26
Impedance [Ohm]	50

