

FM CONSTANT IMPEDANCE COMBINER 3DB1-2-2FM

Technical Data:

Max. Input power	
- broadband input (BB)	2 kW
- narrowband input (NB)	1 kW
Impedance	50 ohm
Connectors	7/16m
Frequency range	87.5 – 108 MHz
Min. frequency spacing	0.8 MHz
Isolation between the input	≥ 30 dB *
Insertion loss	
- BB Input	≤ 0.15 dB *
- NB Input	≤ 0.5 dB *
VSWR	
- BB Input	≤ 1.15 *
- NB Input	≤ 1.1 *

* values refer to the min. channel spacing of 0.8 MHz

Design and Construction:

Material	aluminium, brass, silver plated
Frequency range	+5 ... +45 °C
Dimensions	29x84cm, h=1.4m max
Weight	59 kg

