

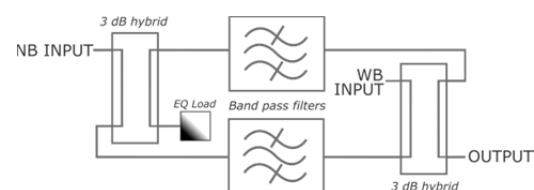
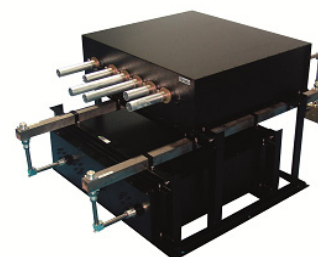
VHF 4 poles CIB combiner • 500 W NB • 500 W WB

## Electrical Specifications

Order of the bandpass filters		3 + 1 notch
Frequency range		54-88 MHz
Type		Constant impedance
Impedance		50 Ohm
Minimum frequency spacing		1 guard channel
Maximum power handling		2 x 500 W peak sync
Input connectors (NB/WB)		EIA 7/8"
Output connector		EIA 7/8"
Channel bandwidth		6 MHz
VSWR	Narrowband input	$\leq 1.08:1$
	Wideband input	$\leq 1.10:1$
Insertion loss	Narrowband input	$\leq 0.2$ dB
	Wideband input	$\leq 0.1$ dB
Isolation	NB input to WB input	$\geq 35$ dB
	WB input to NB input	$\geq 40$ dB

## Mechanical & Environmental Specifications

Dimensions (W x D x H)	900 x 1259 x 648 mm
Temperature range	-10°C to +50°C
Working position	Any



TV VHF