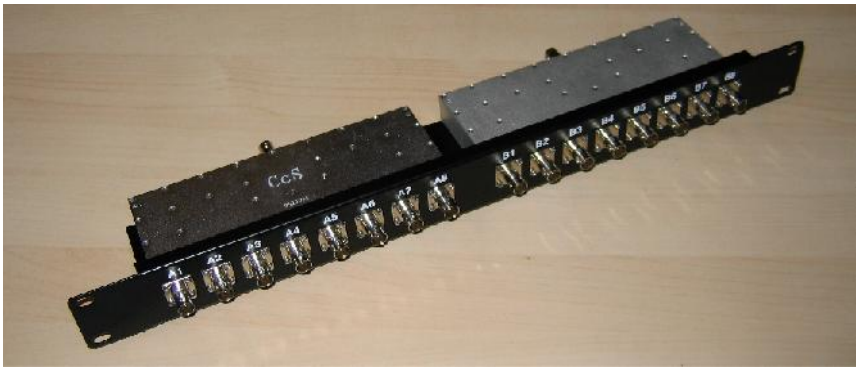
1U-2.1x8 Dual splitter panel



The 1U-2.1x4 is a high performance dual splitter / combiner.

Generally mounted on the racks rear cage nut strips behind the equipment it serves it needs no additional rack U space. The splitters can be either 50 ohm or 75ohm. The Bracket is powder coated steel and the splitter case is machined from Aluminium alloy and has a Nickel plated finish. Either 50 or 75 ohm connectors can be specified. 10MHz and/or DC pass is optional.

Connector choices 50 ohm N or SMA and 75 ohm BNC or F

Specification

Frequency range (MHz)	`800 - 2200
Insertion Loss Typ/Max (dB)	0.8/1.8
Loss at 10MHz	<1dB
Isolation Typ/Min (dB)	25/20
VSWR Typ/Max	1.2/1.5
Phase unbalance Max (deg)	15
Amplitude unbalance Max (dB)	0.7

Notes

Input and Output Impedance: 50ohms
Connectors: N female or SMA
Power <1w
Case: Aluminium Alloy
Operation Temp: -35 to +80C

CE

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