QCP8 Passive RF Combiner



DATASHEET

contemporaryresearch.com **t:** 888-972-2728





The Contemporary Research QCP8 is a passive VHF/UHF RF combiner for CATV head end applications. The unit has eight inputs and one output. The enclosure may be mounted side by side with other Contemporary Research half rack width products. The sides of the enclosure are vented to allow for rack mounting with actively cooled QMOD encoder/modulators.

SPECIFICATIONS

Physical 8.5" [216mm] wide x 1.75" [44mm] height (1RU) x 6" [153mm] deep

1.5 lbs [680 g]

Aluminum enclosure with black powder coat paint

1RU Rack mounting with included RKU rack mount kit

Impedance 75 Ohms

Inputs 8 x "F" connector

Output 1 x "F" connector

Frequency Range 5-1000 Mhz

Insertion Loss 11 dB

Port Isolation 31 dB typical between inputs 1-2, 3-4, 5-6, 7-8

Maximum Input 69 dBmv