

DS14704

BENEFITS

- **Compact**
- **High performance**
- **Broadband**
- **LTE compatible**
- **High Reliability**


DESCRIPTION

The **CP11104, 05, 06, and 07** from Combilent are power splitters designed for use in indoor coverage systems. These splitters be used in conjunction with Combilent's range of indoor antennas and passive couplers, to enable high performance wide band passive systems to be created.

Product number	Splitter	Insertion loss	Frequency range
CP11104	2 ways	3.3 dB	790-2700 MHz
CP11105	3 ways	5.5 dB	790-2700 MHz
CP11106	4 ways	7.5 dB	790-2700 MHz
CP11107	6 ways	8.7 dB	790-2700 MHz

PERFORMANCE CHARACTERISTICS

Specifications apply across the operating temperature range and frequency band unless otherwise stated.

Input & Output Impedance	50 Ohms
Input power (splitter mode)	150W
Isolation between outputs	20 dB
Return loss, all ports	18 dB
Temperature Range	-10°C to +65°C
Environmental Rating	IP54 indoor
RF connectors	N-female
Dimensions	2 ways: 100 * 50 * 30 mm, 160 g 3 ways: 100 * 100 * 30 mm, 350 g 4 ways: 120 * 120 * 30 mm, 450 g 6 ways: 200 * 100 * 30 mm, 740 g
Mounting	Ø4 mm through holes

COMBILENT A/S