

# Public Safety Hybrid Couplers



## General Information

Westell's Public Safety, 3 dB Hybrid Couplers support UHF, 700 and 800 MHz Public Safety frequencies. Features low insertion loss and capable of handling 300 watts average power. Connector style offerings include: N (F), and 4.3-10 (F).

## Frequency Range

- 340-2700 MHz

## Features & Benefits

- Supports UHF, 700 & 800 MHz Public Safety
- Low Insertion Loss
- Low VSWR
- IP-65 Ingress Rating
- 300 W Average Power

## Available Connector Style

- N (f) Type Connector
- 4.3-10 (f) Type Connector



CL-HC3/340-2.7K 3 dB Hybrid Coupler (pictured)

## Specifications

Standard Coupling (dB)	3.1
Insertion Loss (dB)	≤1.0
Isolations (dB)	19
VSWR (:1)	≤1.35:1
Average Power	300
Operating Temperature	-35° C to +75° C

## Ordering Information

Connector Type	Dimensions	PIM Rating	Model Number	Item Number
N-Type	8.31 x 2.83 x 1.25 in	None	CL-HC3/340-2.7K/N	CS05-487-390
4.3-10	8.31 x 2.83 x 1.25 in	None	CL-HC3/340-2.7K/4.3-10	CS05-415-390



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IBW-CS05-Series-PSG-HC-DS-092220