

POWER SPLITTERS

Equal split, Low loss, Broadband, Low PIM

ADC Krone offers equal split, low loss and broadband power splitters in 2-way, 3-way and 4-way configuration covering CDMA, GSM900, GSM1800 and 3G/UMTS communication frequency bands.



2-WAY SPLITTER



3-WAY SPLITTER



4-WAY SPLITTER

SPEC SHEET

Features:

- Low loss and Broadband coverage
- Low VSWR
- Low PIM and robust design
- Average Power rating of 100Watts.
- Indoor/Outdoor applications.
- Available as 2-Way, 3-Way & 4-Way configurations.

Applications:

- Distributed Antenna System (DAS) – Signal distribution to cable networks & antennas.
- Repeater applications.



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Specifications

Splitter type	2-Way	3-Way	4-Way
Frequency range	800-2500 MHz		
Split loss (dB)	3	4.8	6
Insertion loss (dB)	≤ 0.2	≤ 0.3	≤ 0.3
VSWR	1.22:1	1.25:1	1.25:1
Average Power (W)	100	100	100
PIM (3rd Order 2x43dBm)	-150 dBc		
Impedance (Ohms)	50		
Temperature range (C)	-20° to +70°		
Connectors	N (F)		
IP rating	IP65		

SPEC SHEET

Ordering Information

Description	Product No.
Power Splitter - 2Way (800-2500 MHz), N-type	ADC-PS-825N2
Power Splitter - 3Way (800-2500 MHz), N-type	ADC-PS-825N3
Power Splitter - 4Way (800-2500 MHz), N-type	ADC-PS-825N4



KRONE



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