



FlexLine Wideband Power Splitters

Rosenberger LEONI Site Solutions offers a new series of Wideband Power Splitters, available with N and 7-16 interface. They are used to combine various antenna systems to radio base stations for mobile communication. The product range covers 2-way, 3-way and 4-way types for both interfaces.

- Applications for a broad frequency range from 800 to 2200 MHz.
- Indoor and outdoor use.

Power Splitters

Technical Characteristics

Return loss	800 to 2200 MHz ≤ -24 dB
Insertion loss	≤ 0.05 dB
Intermodulation (3rd order)	≤ -110 dBm @ 2 x 20 W carrier
Power	max. 1000 W for 7-16 type max. 800 W for N type

Wideband Power Splitters N Type

	Description	Order Number
2-way	800-2200 MHz	S45055-Z61-A456
3-way	800-2200 MHz	S45055-Z61-A457
4-way	800-2200 MHz	S45055-Z61-A458

Wideband Power Splitters DIN 7-16 Type

	Description	Order Number
2-way	800-2200 MHz	S45055-Z61-A459
3-way	800-2200 MHz	S45055-Z61-A460
4-way	800-2200 MHz	S45055-Z61-A461

