

ClearLink® Power Dividers

50 Watts

General Information

Our low power - low PIM dividers are offered with N-Female or 4.3-10 connectors and will handle 50 watts of power. These are ideal for in-building applications that require the dividing of RF to accommodate multiple antenna locations. Westell's 4.3-10 connectors are also available in -161 PIM.

Frequency Range

- 698-2700 MHz

Features & Benefits

- Guaranteed PIM Compliance
- Available in 2, 3 or 4 Channels
- Low Insertion Loss
- Low VSWR
- Indoor/Outdoor Use
- IP65 Compliant
- RoHS Compliant
- Available with N-Female or 4.3-10 connectors



Specifications

Channel	2	3	4
Isolation (dB)	≥20	≥20	≥20
Insertion Loss (dB)	≤0.4	≤0.6	≤0.6
Total Loss (dB)	3.0	4.8	6.0
VSWR (:1)	≤1.20	≤1.25	≤1.30
Power Rating (Watts)	50		
Connector Type	N-Female or 4.3-10		
Operating Temperature	-25° C to +75° C		

Specifications subject to change without notice.*

Ordering Details

Connector Type	Dimensions	PIM Rating (dBc)	Channel	Model Number	Item Number
N Connector, 50 Watts	4.2 x 3.1 x 0.9 in	-153	2	ClearLink-SPD2/698-2.7K-LP/N	CS04-046-429
	5.3 x 4.4 x 0.9 in	-153	3	ClearLink-SPD3/698-2.7K-LP/N	CS04-047-429
	5.2 x 5.6 x 0.9 in	-153	4	ClearLink-SPD4/698-2.7K-LP/N	CS04-048-429
4.3-10 Connector, 50 Watts	4.2 x 3.1 x 0.9 in	-154	2	ClearLink-SPD2/698-2.7K-LP/4310	CS04-046-4294310
	5.3 x 4.4 x 0.9 in	-154	3	ClearLink-SPD3/698-2.7K-LP/4310	CS04-047-4294310
	5.2 x 5.6 x 0.9 in	-154	4	ClearLink-SPD4/698-2.7K-LP/4310	CS04-048-4294310
4.3-10 Connector, 50 Watts	4.2 x 3.1 x 0.9 in	-161	2	ClearLink-SPD2/698-2.7K-LP/-161/4310	CS04-056-429
	5.3 x 4.4 x 0.9 in	-161	3	ClearLink-SPD3/698-2.7K-LP/-161/4310	CS04-057-429
	5.2 x 5.6 x 0.9 in	-161	4	ClearLink-SPD4/698-2.7K-LP/-161/4310	CS04-058-429



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