

BROADBAND POWER SPLITTERS

136 - 870 MHz

DPS-xL2

Product Applications

- Indoor / Outdoor
- Broadband power splitting and combining



Specification

Specification	DPS-2L2	DPS-3L2	DPS-4L2
Broadband power splitters	2 Way	3 Way	4 Way
Frequency range	136 - 870 MHz	136 - 870 MHz	136 - 870 MHz
Insertion loss	<1.0dB	<1.6 dB	< = 1.8 dB
Split Loss	3dB	4.8 dB	6dB
Isolation	> = 20 dB	> = 18 dB	> = 14 dB
VSWR	<1.25 : 1	<1.3 : 1	<1.3 : 1
Impedance		50Ω	
IM Product		-130 dBc with 2 carriers @ 20W Min	
Power		50W Average per port	
Interface		N-Female	
Temperature range		-30 to +65°C	
Humidity		95% non condensing	
Environmental		IP65	
MTBF		>1,000,000 hours	
Dimensions	108x79x22mm	106x119x22mm	179x99x22mm