

## Outdoor Splitters, 5-1218MHz



Model: GTR-SP-03




Model: GTS-SP-03

Outdoor splitters, including 2-way, 3-way splitters and 3-way unbalanced splitters. These product have high shielding, water-proof aluminium-alloy housing. Also, they are available in both Regal style and SA style per customer requirements.

### Features

- Bandwidth expanded up to 1218MHz
- Power passing: 15A, 60/90VAC
- Waterproof condition: 15 PSI
- Aluminium-alloy housing with weather resistant PU coating
- High shielding, Class A+
- Hum modulation: 65dB @ 7A/90VAC
- Surge protection: 6KV 1.2/50µs
- Female connectors are 5/8"-24UNEF
- Support aerial or pedestal installation
- Operating Temperature: -40°C...+60°C;
- Both Regal and SA style are available

Model	GTX-SP-02	GTX-SP-03(unbalanced)	GTX-SP-03B(balanced)	
				
Insertion Loss(dB) IN-OUT(Max)				
			In-Low	In-High
10-65MHz	4.3	6.6	7.5	4.0
65-300MHz	4.2	5.9	7.4	3.9
300-550MHz	4.6	6.5	7.9	4.8
550-750MHz	5.0	7.3	8.2	4.9
750-1000MHz	5.2	7.9	8.7	5.2
1000-1218MHz	5.3	8.2	9.2	5.4
Isolation(dB) OUT-OUT(Min)				
10-65MHz	22	20	22	
65-300MHz	25	25	28	
300-550MHz	25	25	25	
550-750MHz	25	22	23	
750-1000MHz	21	20	21	
1000-1218MHz	20	20	20	
Return Loss(dB) ALL PORTS(Min)				
10-65MHz	16	16	16	
65-300MHz	16	16	16	
300-550MHz	16	16	16	
550-750MHz	16	16	16	
750-1000MHz	16	16	16	
1000-1218MHz	16	16	16	

Note: subject to technical changes.

<sup>1</sup> At 47 MHz -1.5dB/Oct