

LOW POWER SPLITTERS

300-500MHz, N type Connectors, 2, 3 & 4 Way

- > 50Watt Average Power
- > 20dB Isolation, Minimum
- > Minimal RF Insertion Loss
- > High Reliability
- > Environment IP65



The Axell Wireless series of Low Power Splitters is designed to evenly split power cellular signals with minimal reflections or loss. All units are sealed to IP65 specification and their mechanical configuration allows them to be easily fixed onto a wall or a mast or pole. The device can be used with antennas, leaky cable systems and wireless base stations.

Part Numbers	90-851202	90-851203	90-851204
Frequency Band	300 - 500MHz	300 - 500MHz	300 - 500MHz
Split	2 way	3 way	4 way
Maximum Insertion Loss	0.3dB	0.5dB	0.4dB
Split Loss	3dB	4.8dB	6dB
Maximum VSWR	1.20:1		
Average Power Rating	50W		
Minimum Isolation	20dB		
Impedance	50 Ohm		
Temperature Range	-25°C to +75°C		
Environment	IP65, RoHS compliant		
Housing	Passivated Aluminium or powder paint		
Connectors	N type female		
DC transmission	Between all ports		
Mass	400g	720g	800g

