

Section 9 Filters & Multicoupling

Mobile Phone Power Dividers All networks 4G LTE, 4G and 3G broadband splitter 4G LTE, 4G/3G and WiFi/WLAN 700-2700 MHz



These 4G LTE, 4G and 3G mobile phone power divider/splitters are ideal for low power splitter/combiners applications within the 700-2700 MHz frequency range.

The genuine broadband range of these splitters is suitable for all mobile phone networks within Australia.

Specify either N-type female terminations or SMA female terminations when ordering.

Adaptors, filters and multicoupling, antennas and other installation accessories are all available separately.



PS-2NSM-0727 in both models.

	PS-2NSM-0727	PS-8NSM-0727
Construction	Aluminium outer case and chrome or gold plated terminations	
Splitting capability	2-way	8-way
Frequency range	700-2800 MHz - 4G LTE, 4G/3G and WiFi/WLAN compatible	
Bandwidth	Full frequency range stated - 2100 MHz	
VSWR	<1.3:1	<1.5:1
Impedance nominal	50 Ohms	
Insertion loss	3.5dB	10.5dB
Ripple in band	0.3dB	-
Isolation	20dB	
Connector	N-type females or SMA females	
Maximum input power	50 Watts	
Dimensions	W: 50mm D: 50mm H: 17.5mm	W: 200mm D: 72mm H: 20mm
Weight	150grams	700grams



PS-8NSM-0727

+61 3 5157 1203 www.zcg.com.au



Specifications are subject to change , ithout prior notice

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