

Mobile Phone Power Dividers

4G LTE, 4G and 3G broadband
700-2700MHz

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

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



PS-8NSM-0727