

Power Splitters

3.5 GHz



PRODUCT FEATURES

- Good VSWR
- IP68-classified and water-pressure proof tested down to 25 m
- No need for tape or other external weatherproofing
- Made of silver-plated brass
- EPDM O-rings eliminate water intrusion
- 10-year comprehensive warranty

ARTICLE	AT2T-00NF-AA00	AT2T-716F-AA00
FREQUENCY RANGE	3.3 - 3.6 GHz	3.3 - 3.6 GHz
INPUT POWER	100 W	500 W
CONNECTORS	N female	7/16 female
INPUTS/OUTPUTS	1/2	1/2
VSWR / RETURN LOSS	1.12 / -25 dB	1.12 / -25 dB
INSERTION LOSS	0.05 dB	0.05 dB
INTERMODULATION*		
2 x 20 W transmitter	< -156 dBc	< -156 dBc
IMPEDANCE	50 ohm	50 ohm
WEIGHT	0.8 kg (1.75 lb)	0.8 kg (1.75 lb)
OPERATING TEMPERATURE	-55 °C to +80 °C	-55 °C to +80 °C
DIMENSIONS		
H x W x D	120 x 110 x 32 mm (4.73 x 4.33 x 1.26 in)	100 x 100 x 32 mm (3.94 x 3.94 x 1.26 in)
PIECES IN BOX	As requested	As requested

* During intermodulation measurement attached cables are exposed to shock and vibration.