

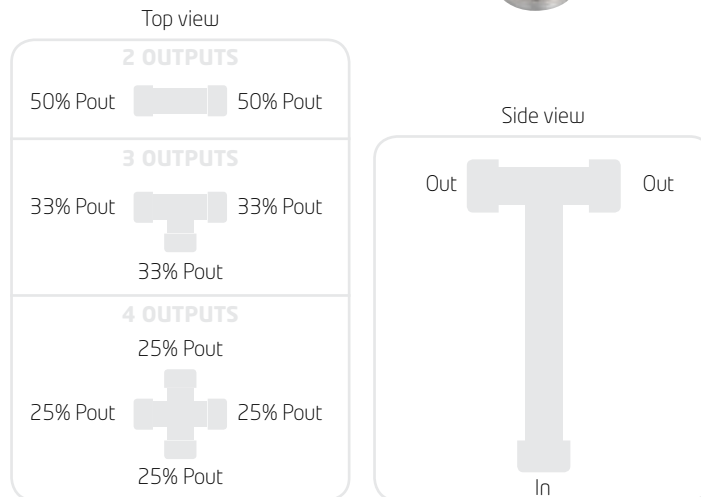
Power Splitters

2.2 - 2.6 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
- Includes clamp for secure mounting (CL40-1C078-A0)
- EPDM O-rings eliminate water intrusion
- 10-year comprehensive warranty



ARTICLE	AT2M-716F-AH00	AT3M-716F-AH00	AT4M-716F-AH00
FREQUENCY RANGE	2.2 - 2.6 GHz	2.2 - 2.6 GHz	2.2 - 2.6 GHz
INPUT POWER	500 W	500 W	500 W
CONNECTORS	DIN 7/16 female	DIN 7/16 female	DIN 7/16 female
INPUTS/OUTPUTS	1/2	1/3	1/4
VSWR / RETURN LOSS	1.12 / -25 dB	1.12 / -25 dB	1.12 / -25 dB
INSERTION LOSS	<0.05 dB	<0.05 dB	<0.05 dB
INTERMODULATION*			
2 x 20 W transmitter	< -156 dBc	< -156 dBc	< -156 dBc
IMPEDANCE	50 ohm	50 ohm	50 ohm
OPERATING TEMPERATURE	-55 °C to +80 °C	-55 °C to +80 °C	-55 °C to +80 °C
PIECES IN BOX	10	10	10

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