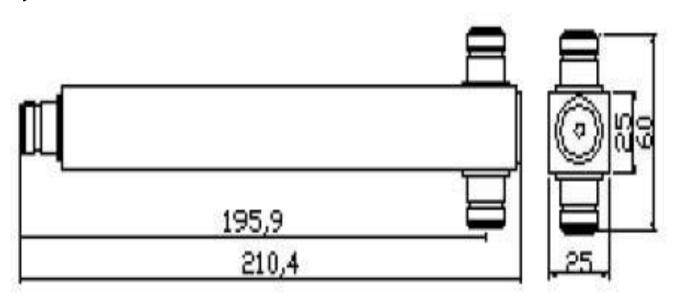


High Power Divider / Splitter

tic-tech PSXN-K70270 series of High Power Divider are designed to evenly split power signals with minimal reflection or loss. Designed with only screw joint and an air dielectric, the PIM and loss has been minimised and its reliability enhanced. Conforming to IP65 specification, its mechanical shape and compact size allows it to be used for indoor and outdoor application. The ultra wide band frequency of the PSXN-K70270/P300 series allows easy use with multiband antennas and leaky cable systems and wireless base stations as well.



Model	PS2N-K70270/P300	PS3N-K70270/P300	PS4N-K70270/P300
Туре	2 way divide	3 way divide	4 way divide
Frequency		700-2700MHz	
VSWR for full bandwidth	<1.20:1	<1.25:1	<1.30:1
Insertion Loss		<0.1dB Max.	
Split Loss	3dB	4.8dB	6dB
Impedance		50 ohms	
Input Power		300 Watt	
Operating Temperature		-30°C ~ +70°C	
Connector		N Female	
Dimension (Overall)	211 x 60 x 25 mm	227 x 61 x 25 mm	227 x 61 x 25 mm
Weight	0.38 KG	0.42 KG	0.46 KG

tic-tech Communication Product