



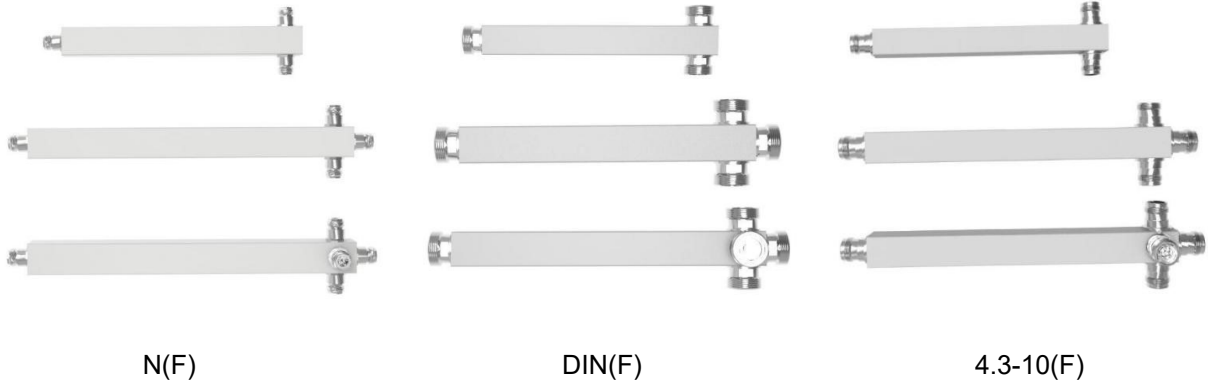
Sunny Power Splitter for 600-3800MHz, 300/500W, 2/3/4 Way, N(F)/DIN(F)/4.3-10(F)

Model : SUN-PS-638-XXX-Y-ZZ

Where XXX is Power Rating – 300, 500

Y is Number of Ways – 2, 3, 4

ZZ is Connector Type – NF, DF, 41



Model	SUN-PS-638-XXX-Y-ZZ		
Frequency Range	600-3800MHz		
Number Of Ways	2	3	4
Insertion Loss (dB)	≤3.5	≤5.4	≤6.6
Power Rating (W)			
N(F)	300		
DIN(F) OR 4.3-10(F)	500		
Peak Power (W)			
N(F)	1200		
DIN(F) OR 4.3-10(F)	1500		
IM3 (dBc@2x43dBm)			
N(F)	-155		
DIN(F) OR 4.3-10(F)	-160		
VSWR	≤1.25		
Impedance (Ω)	50		
RF Connector	N(F), DIN(F), 4.3-10(F)		
Application	Indoor & Outdoor, IP67		
Operating Temperature (°C)	-45 ~ +60		
Size* (mm)	213x25x25	274x25x25	274x25x25
Net Weight (g)			
N(F)	350±20	455±20	480±20
DIN(F)	450±20	595±20	650±20
4.3-10(F)	395±20	525±20	560±20
RoHS	Comply		

*Excluded connectors

Technical data are subjected to change without notice – File: SUN-PS-638-XXX-Y-ZZ datasheet 2022V1.0