

# SRFS TELEINFRA

## POI 27 IN 8 OUT



Electrical Specifications	POI 27 IN 8OUT	
Frequency Range(MHz)	GSM900	Port 1 800-960MHz
		Port 2 800-960MHz
		Port 3 800-960MHz
	LTE1800	Port 1 1710-1880MHz
		Port 2 1710-1880MHz
		Port 3 1710-1880MHz
	UMTS2100	Port 1 1920-2170MHz
		Port 2 1920-2170MHz
		Port 3 1920-2170MHz
	LTE2600	Port 1 2500-2690MHz
		Port 2 2500-2690MHz
		Port 3 2500-2690MHz
	NR3500	Port 1 3300-3700 MHz
		Port 2 3300-3700 MHz
		Port 3 3300-3700 MHz
	LTE1800 MIMO	Port 1 1710-1880MHz
		Port 2 1710-1880MHz
		Port 3 1710-1880MHz
	LTE2100 MIMO	Port 1 1710-1880MHz
		Port 2 1710-1880MHz
		Port 3 1710-1880MHz
	LTE2600 MIMO	Port 1 2500-2690MHz
		Port 2 2500-2690MHz
		Port 3 2500-2690MHz
NR3500	Port 1 3300-3700 MHz	
	Port 2 3300-3700 MHz	
	Port 3 3300-3700 MHz	
ANT	ANT1 800-3700MHz	
	ANT2 800-3700MHz	
	ANT3 800-3700MHz	
	ANT4 800-3700MHz	
	ANT5 1710-3700MHz	
	ANT6 1710-3700MHz	
	ANT7 1710-3700MHz	
	ANT8 1710-3700MHz	
Insertion Loss(dB)	< 9dB	
Isolation Between Same(dB)	>20 dB	
Isolation Between Different(dB)	>50 dB	
Return Loss(dB)	≥18 dB	

Electrical & Mechanical Specifications	
VSWR(dB)	≤ 1.3
Intermodulation Products(dBm)	≤ -145dBc (with 2 x 43dBm)
Maximum Input (W)	200 W
Operating temperature(°C)	-10°C to +65°C
Relative humidity(°C)	0 ~ 95 %
Impedance	50 Ω
Size (mm)	21" Rack Wall mount
Weight(g)	≪10kg
Connector Type	35*N Female
Ingress protection	IP65
Color	Grey

## 2. Dimension

