

698-960/1710-2690MHz 90° VV-Pol Panel Antenna

TS-698-2700V-15-65



Telecommunication Technology & Engineering Accessories

Rev.V1.1

698-960/1710-2690MHz 90° VV-Pol Panel Antenna
Model: TS-698-2700VV-15-65

Electrical Specifications		
Frequency Range, MHz	698-960 MHz	1710-2690 MHz
Gain, dBi	15 dBi	17 dBi
VSWR	≤1.8	≤1.8
Polarization	V	V
Front to Back Ratio, dB	≥20 dB	≥22 dB
Horizontal Beamwidth	90°	14°
Vertical Beamwidth	90°	8°
Input Impedance	50 Ω	
Max. Power	100 W	
Lightning Protection	DC Ground	
Mechanical Specifications		
Connector	N-Female 7-16 DIN Female	
Dimensionss	1800x280x130 mm	
Weight	7.5 kg	
Reflector Material	Aluminum	
Radome Material	UV-PVC	
Rated Wind Velocity	210 km/h	
Operating Temperature	-40°C to +65 °C	
Mounting Pole	Ø52-Ø100 mm	

