

FG-VHF/UHF/PL259 - Fibreglass PL259 VHF/UHF 144~430MHz Omni Directional Antenna



Electrical Specifications				
Frequency Range	134MHz	174MHz	400MHz	480MHz
Gain	≥4.5 dBi		≥7.2 dBi	
VSWR	≤1.5		≤1.5	
Polarization	Vertical			
Horizontal Beamwidth	H:360°/E: 85°/55°			
Impedence	50 Ω			
Max.Power	50 W			
Lightning Protection	DC Ground			
Mechanical Specifications				
Connector	PL259 (SL-16) UHF Female			
Dimensions	Ø.600mm×1,600 mm			
Package size	80mm×1,650 mm			
Weight	0.90 kg			
Reflector Material	Copper			
Radome Material	ABS			
Operating temperature	-40°C to +55 °C			