

Coaxial Surge Protector

The Uberluft coaxial surge protector is a fully weatherized broadband DC Pass protector compatible with both DC Ground and DC Open antennas. It is intended for use with 2-way radio, SCADA and GPS applications and can be mounted directly to a bulkhead or a master ground bar.

Model: Coaxial Surge Protector CSP-BNFNF-50

Order#: -05804

Model: Gas Tube Replacement Fuse GT5090

Order#:-06132



SPECIFICATIONS	VALUE
Bulkhead Mounting	
Nominal DC Spark Over Voltage	90 Volts ± 20%
Maximum Peak Power	500 Watts
Impedance	50 ohms
Discharge Capacity: (kA , 8/20µS wave)	10/20
Frequency Range	0~3000 Mhz
Discharge Voltage	90 V
Insertion Loss	< 0.15 dB
Return Losses > 20 dB	> 20 dB
VSWR	<1.15@DC-3000MHz
Nom. Discharge Current	8/20 μs - 10 x 5 kA
Residual Voltage 1kV/ µs	<600
Min. Insulation Resistance	>10 MΩ
Operation Temperature	-40 to +176°F (-40 to +80 °C)
Waterproof	IP 67



A drop-in replacement for other major brands- field proven for excellent performance

