

Lightning Arrestor PD 395 Celwave

Product Description

Surge arrestors are designed to protect wireless base stations, switching centers and transmission lines from the damaging effects of extreme high voltage surges caused by lightning strikes. The RFS lightning protection devices are designed and tested to the most demanding specifications. They are rated to protect against both direct and indirect multiple strikes in the harshest environments imaginable. Their rugged construction utilizes solid metal housing, and superior plating, which results in outstanding system protection and operating continuity.



PD395

Features/Benefits

- Superior IM performance for reliable long-term operation
- Excellent electrical performance, low VSWR, low insertion loss
- Waterproof to IP68
- Totally maintenance free
- Compliant to RoHS (EU 2002/95/EC) and CRoHS (China SJ/T11363-2006) i.e. usable on a global basis.

Technical Specifications

Product Line	Coaxial Cable Components
Product Type	Surge Arrestor
Coaxial Cable Type	Foam Dielectric Ultraflexible Foam Dielectric Radiating Cable
Connector Interface	Type N
Configuration	N Female - N Female
Minimum Return Loss, VSWR (dB)	1-1000 MHz: 1.1 (26.4)
Insertion Loss, dB (Max)	< 0.05
Power handling	500 W
Connector A	N Female
Center Contact Connector A	Brass, silver plated
Outer Contact Connector A	Brass, white bronze
Connector B	N Female
Center Contact Connector B	Brass, silver plated
Outer Contact Connector B	Brass, white bronze
Body	Brass, white bronze
Dielectric	PTFE
Operation Temperature, °C(°F)	-45 to 85 (-49 to 185)
Package Quantity	1

Notes**Other Documentation**