

Surge Arrester for a 2-30 MHz Whip Antenna

- Extremely Reliable Pressure Relief
- Protects Against High-Voltage
- Cost-Efficient Solution



FEATURES

This surge arrester connects to the AS-3974/TYQ-23 (V) HF Whip Antenna and was designed to protect the antennas electrical system from lightning and other high-voltage surges. The effectiveness of this device depends on reducing the transient system overvoltages to levels compatible with the terminal-apparatus insulation keeping the antenna system protected.

This antenna is a nomenclatured sectionalized fiberglass assembly consisting of six sections and a base section. This quick erect tactical antenna was designed for tactical field operations where transportability is essential and erection and disassembly must be accomplished in a minimum time by a minimum number of personnel. Look for other spares parts list for this antenna system on our website.

SPECIFICATIONS

Peak, Breakdown Voltage	20.0 ± 2 kV, 60 Hz
Material	Copper Alloy C3600 (Brass) per QQ-B-626, Comp 22
Temperature	
Operation	-10° C to +60° C
Storage	-62° C to +85° C
Antenna used on	VT-4
Antenna Part Number	1500-0376-201
Antenna Nomenclature	AS-3974/TYQ-23(V)