

Blitzschutz-Zwischenstecker



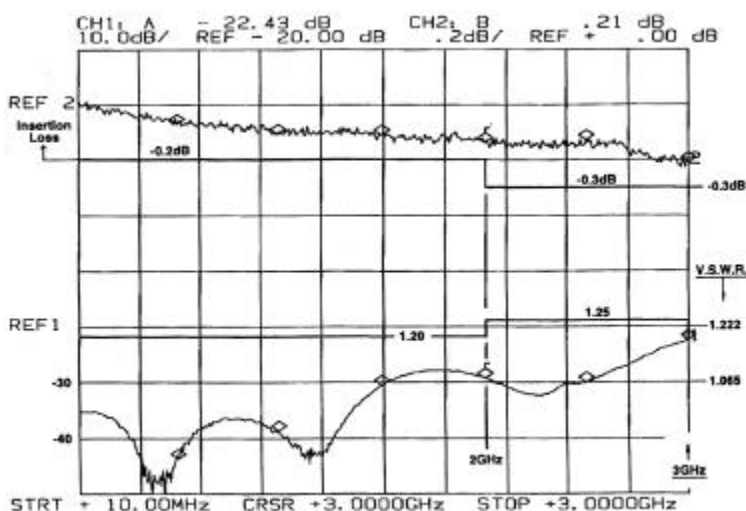
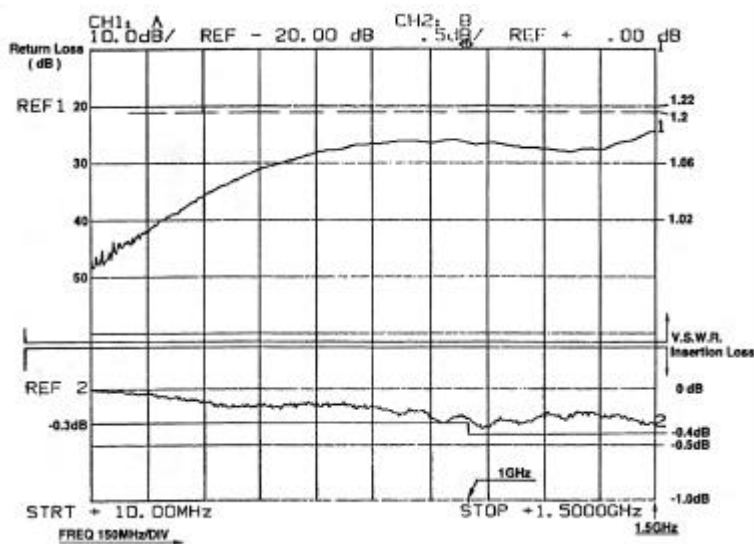
Best.Nr.

- 21044 PL Buchse/Buchse
- 21045 N Buchse/Buchse
- 21046 PL Buchse/Stecker
- 21047 N Buchse/Stecker

Typen mit 2x Buchse sind wasserdicht. Bitte aber beachten, daß in der Regel die Stecker an den Kabeln nicht wasserdicht sind; mit selbstverschweißendem Dichtungsband umwickeln!



...by Benjamin Franklin (1706...1790)

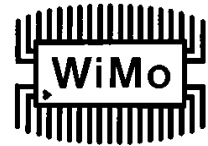


WiMo Antennen und Elektronik GmbH

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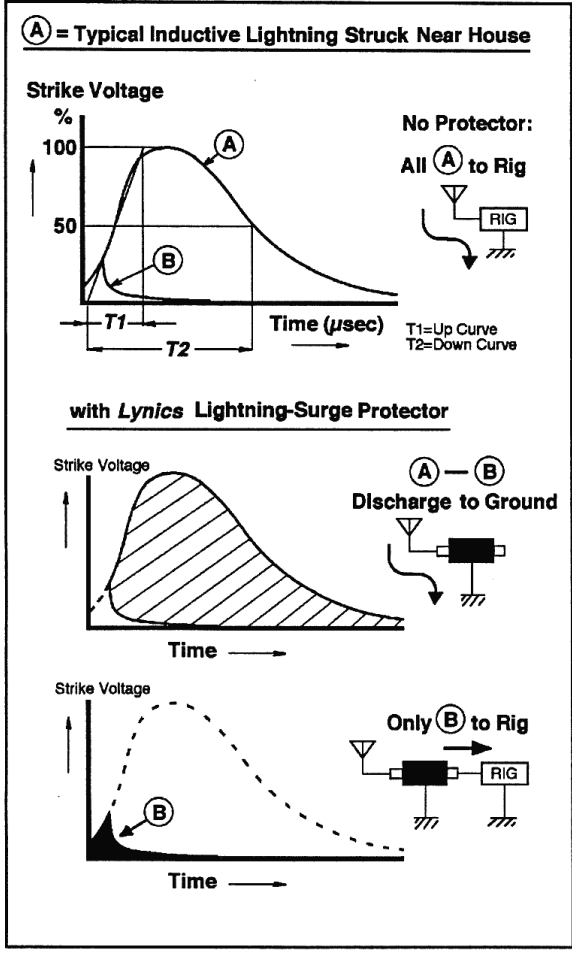


Technische Daten

IN-LINE SURGE PROTECTOR General Specification		Made in Japan
Description	Data	
Frequency Range V.S.W.R.	0 - 1.5GHz(SO239-SO239 Type), 0 - 3GHz(N Type) N-Type:1.15 MAX (0 - 2.5 GHz), 1.25 MAX(2.5 - 3 GHz) SO239-SO239 Type: 1.2 MAX (0 - 1.5 GHz)	
Insertion Loss	N Type: 0.1dB MAX(0 - 1 GHz), 0.2 dB MAX(1 - 2.5 GHz), 0.3 dB MAX(2.5 GHz - 3 GHz) SO239-SO239 Type: 0.3dB MAX(DC - 1GHz), 0.4dBMAX(1 - 1.5GHz)	
Impedance	50 ohm	
Power Ratings		
	DC ~ 30 MHz / 30 ~ 500 MHz / 500 ~ MAX Range	
Power Ratings(at P.E.P./SSB) (Outdoor & Indoor All types) (at V.S.W.R.=1:1.2)	2KW / 800W / 320W	
Power Ratings(at FM/CW)	1KW / 400W / 160W	
Element	Fast Gas Tube Arrester	
Body	Aluminum-Die Cast/Black Color Coated	
Connectors	Comply with: MIL-C-71A, 39012 STANDARD	
Protector	Comply with: IEC/IEEE STANDARD	
Specification of Element(Gas Tube Arrester)		
Description	Data (UL Listed #E113807)	
DC Break-Down Voltage(+/-15%)	600V	
Shock-Wave- Break-Down Voltage	2.5KV	
Max. Shock-Wave Current	5KA at 8 / 20 micro sec. (T1 / T2)	
Life Times	600 Times	
AC Break-Down Current	25A at 9 cycle 50/60Hz	
Insulation Resistance	10,000 M ohm	
Electrostatic Capacity	1 PF at 1MHz	
* Device must be well grounded. The ground Wire should be shorted as possible.		
** Device is depending V.S.W.R. of Antenna. Good V.S.W.R. is required.		
*** These products are not for direct strike.		

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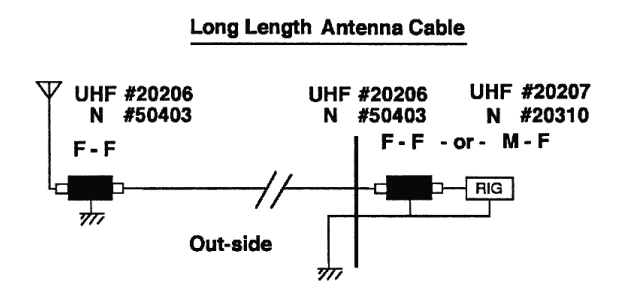
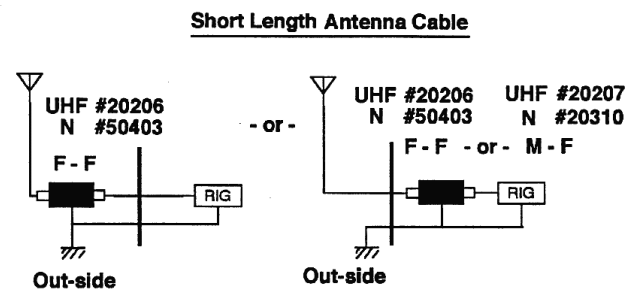
Taping For Out-door Use!

To use Vinyl Electrical Tape(not included)
 Use good quality Vinyl Electrical Tape or Weatherproof Tape or Coaxial Seal Tape. Wrap entire Coaxial Connectors after connecting Coaxial Connectors. If necessary, wrap entire Surge-Protector after connecting Coaxial Connectors and Ground Wire. Ground Wire should be connected to good Ground-Rod of nearest location.

Note for Customer:

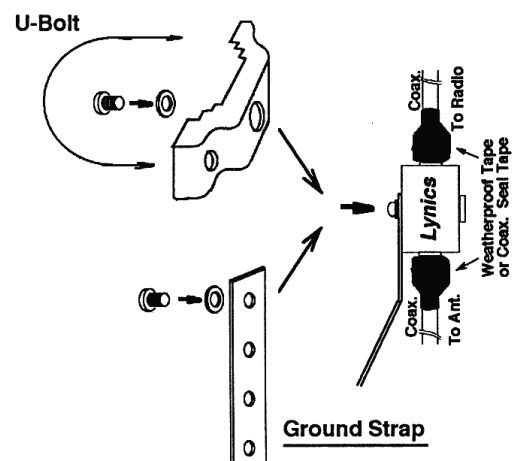
- * Please do not work while Lightnings for your safety!
- * Ground Wire length should be as shorten as possible.
- * **Lynics** Lightning-Surge Protectors are Top-Quality. The Gas Tube Elements are UL-Listed, and meet IEC-Standard. Even the Gas Tube Element is easily replaceable, it is not necessary for change until approx. 30 years or damage by direct strike or large energy beyond specification. **Lynics** Lightning-Surge Protector has designed to protect equipments from the Inductive Lightnings, Surges, Impulse as regulated under IEC Standard, but not for direct lightning strike. Please replace entire protector if struck directly. Body may be damaged.

Lynics Top Quality Lightning-Surge Protector
Recommendable Installation

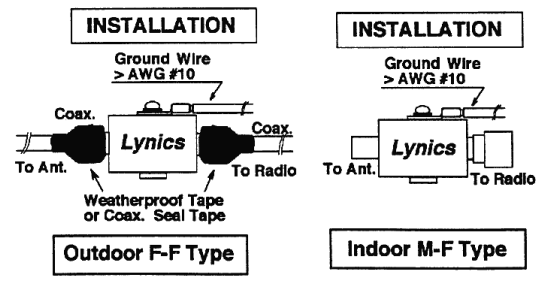


Out-door Installation:

For Antenna Mast - or - Tower



Using Ground Wire:



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