

GNSS Surge Protection

Roger-GPS Ltd.

BOM GNSS-LTNGPROT-K1

- Roger-GPS Surge protection device (GNSS-LTNGPROT-1) incl. 2m antenna feeder coax cable RF195 (TNCm-TNCm)
 - Surge protection device is IP67 rated:
 - Polyphaser GF-TFF-AL
 - TNC F/F Bulkhead Coaxial RF Surge Protector, DC - 7GHz, DC Pass, 90W, IP67, 4mJ, 20kA, Gas Discharge Tube
 - Surge current is 20 kA, IEC 61000-4-5 8/20 μ s waveform

LIGHTNING PROTECTION GNSS-LTNGPROT-1



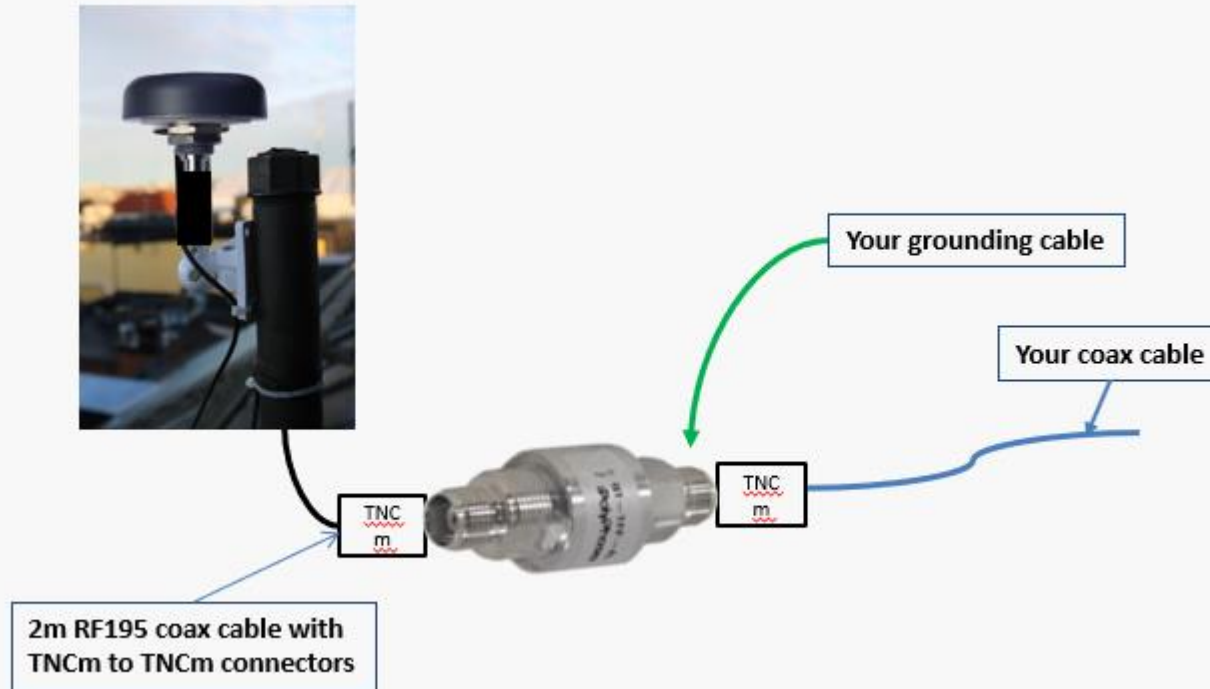
Mechanical Specifications

Length	59,94mm
Width/Diameter	21,84mm
Weight	90,72g



1. Tighten the surge protector L-plate with the nut in the package in the body of the surge protector device.
2. Connect the surge protection L-plate **to your own grounding cable** using the screws and nuts included in the package.
3. Use your own grounding cable to connect to proper grounding surface in the installation site.

Surge protection kit GNSS-LTNGPROT-K1



1. Connect the surge protector input connector with the included 2m RF195 coax cable to the outdoor antenna connector.
2. Connect the surge protection output connector to the repeater RF input cable.

- GNSS-LTNGPROT-K1 includes:
 - 1 pce 2m RF195 coax cable with TNCm - TNCm connectors
 - GNSS-LTNGPROT-1 device, grounding plate, bolts and nuts

Order information: **GNSS-LTNGPROT-K1**

Antenna Surge Protection with feeder cable

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www.gps-repeating.com

The logo for Time2Act, with "Time2" in orange and "Act" in red, followed by a small trademark symbol. The logo is set against a white background with a subtle shadow.