

Roger GNSS Line Amplifer GNSS-A-IP67

Key Features

Roger™ GNSS Line Amplifier is used to allow longer cable runs for GNSS Repeaters.

It has a gain of +16dB at the GPS L1,L2/GLONASS/GALILEO/BEIDOU frequency bands and it includes a filter to remove unwanted signals that may have entered the cable at some point.

Amplifier is powered through the output signal cable by the Roger™ GNSS Repeater and also passes on DC power for the GNSS receiving antenna or an another Roger™ GNSS equipment.

Manufacturer

Technical information:

Size: 220*148*39mm

Weight: 360 g
Operating temperature: -40 - +75°C
Casing: IP67

Connectors: TNC female input/TNC female output

Frequency range: 1200-1700 MHz

Noise figure: <5dB Impedance: 50Ω

Power supply: The amplifier is powered through the

output signal cable by the ROGER GNSS

Repeater

Gain: +16dB