

Environmental Protection Case

for L3Harris RF-5382 and RF-382 Antenna Tuners





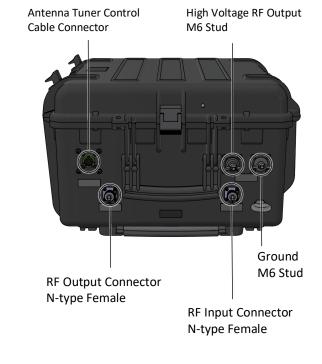
Technical Description

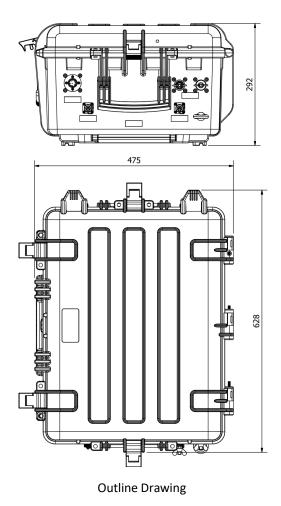
Exposure of L3Harris RF-5382 and RF-382 antenna tuners to extreme environmental conditions such as snow, mud, sand, wind, and rapid temperature changes, can result in higher than usual failures. The Comrod environmental protective and transport case reduces the effect of these harsh environments, ensuring more reliable communications and long-lasting products.

- Smart environmental protection case for antenna tuner and accessories
- Fully sealed case protects antenna tuner in cold environments.
- Antenna tuner mounts onto the supplied support plate (fixings included).
- Internal cables for coaxial RF (x2), High Voltage RF, Antenna Tuner Control and Earth, connect to antenna tuner.
- External coaxial RF (x2), High Voltage RF, Antenna Tuner Control and Earth connections.
- Latch mechanism to hold lid open, allowing air flow in hot and humid environments (RF-5382 version)

Mechanical Specifications

Design	Polypropylene case
Weight	12 kg
Dimensions	See outline drawing
Finish	Self color green
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F







Section showing L3Harris Antenna Tuner with internal cabling (RF-5382 version)