

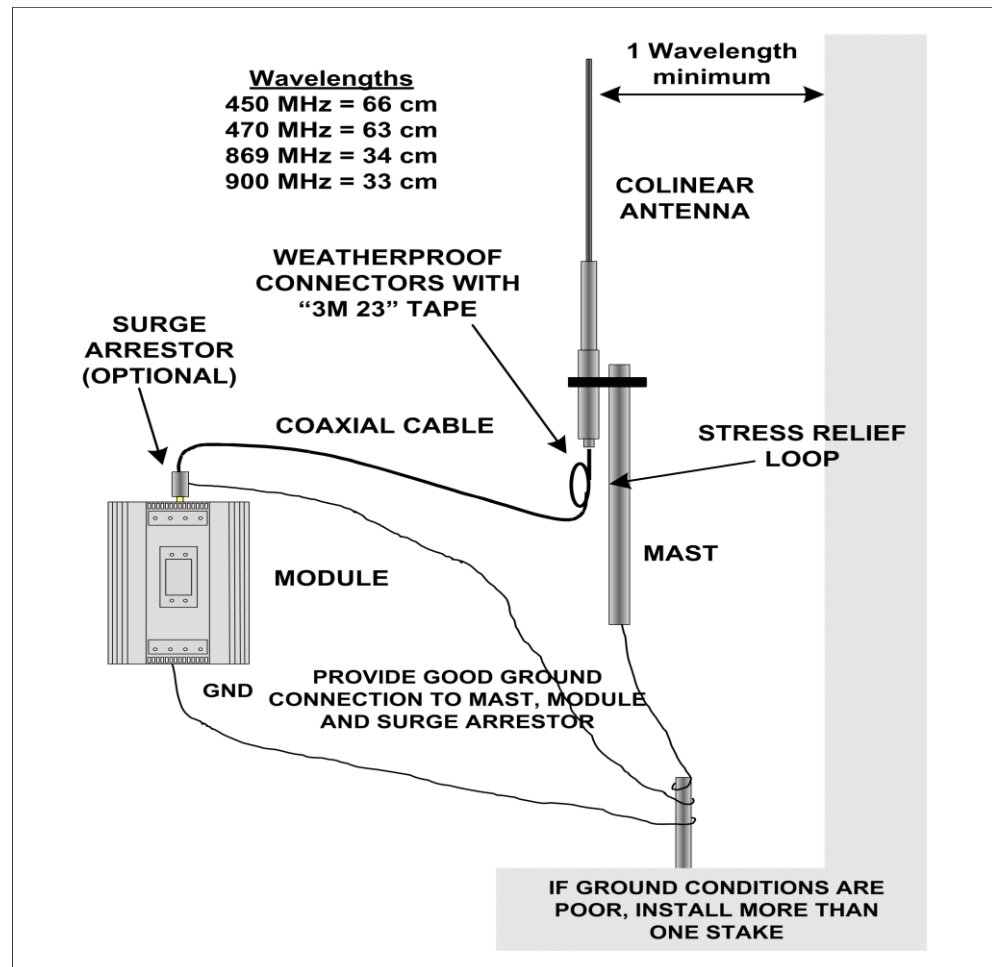
105U-1, 105S-1

Installation Guide

Statutory Requirements

EC: Unlicensed operation limits the radio power. High gain aerials may only be used to compensate for cable losses.

Aerial Installation



105U-1, 105S-1 I/O Installation

Power supply: (A) 12-24VAC, 1.5A CSA Certified Class 2
 (B) 15-30VDC, 1.5A CSA Certified Class 2
 (C) 11-15VDC Supply or battery
 (D) Solar panel with solar battery
 Choose option and wire as shown

WARNING!

EXPLOSION HAZARD

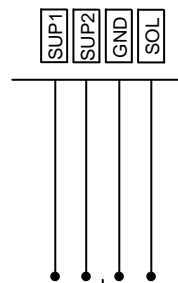
DO NOT DISCONNECT WHILE CIRCUIT IS LIVE UNLESS AREA IS KNOWN TO BE NON-HAZARDOUS

NOTES

- Digital Outputs are Relay contacts. For ratings refer to User Manual.
 AC Supply use 10nF 250V Surge Capacitor.
 DC Supply, use Bypass Diode.
- Analog Outputs are either Loop Powered or Externally Powered - Output Loops are earthed (not floating)
- All I/O must be SELV

CAUTION!

For continued protection against risk of fire, replace the module fuse only with the same type and rating



AC Supply 12-24VAC min 15VAC for Battery Charging. Do not earth SUP1 or SUP2 connections

12V Solar Panel Supply max 20VDC max 30W panel

