

905U-4, 105S-4

Installation Guide

FCC Notice

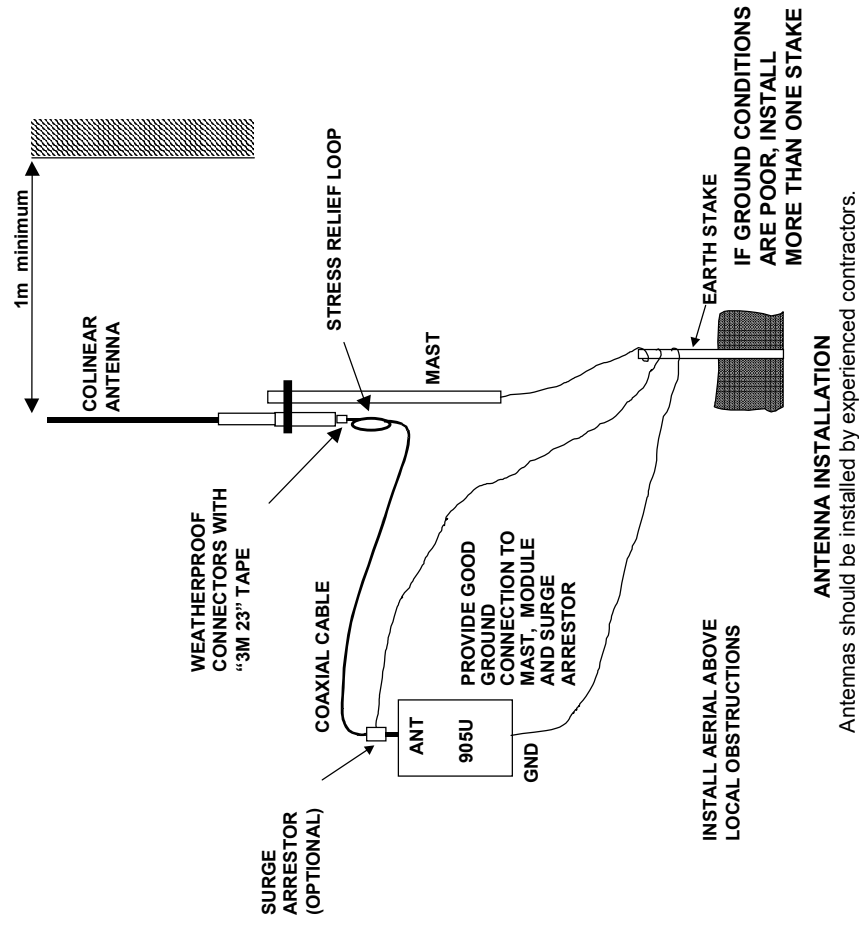
This device complies with Part 15.247 of the FCC Rules.

Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference and
- 2) This device must accept any interference received, including interference that may cause undesired operation

THIS EQUIPMENT IS SUITABLE FOR USE IN CLASS 1 DIVISION 2 GROUPS ABC AND D OR NON HAZARDOUS LOCATIONS

Aerial Installation



905U-4, 105S-4 I/O Installation

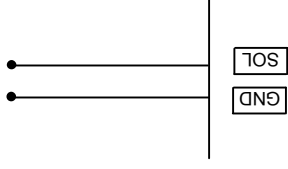
- Power supply:
- (A) 12-24VAC 1.5 Amp CSA Certified Class 2
 - (B) 15-30VDC 1.5 Amp CSA Certified Class 2
 - (C) Supply battery or 11-15VDC
 - (D) Solar panel with solar battery
- Choose option and wire as shown

WARNING !

EXPLOSION HAZARD

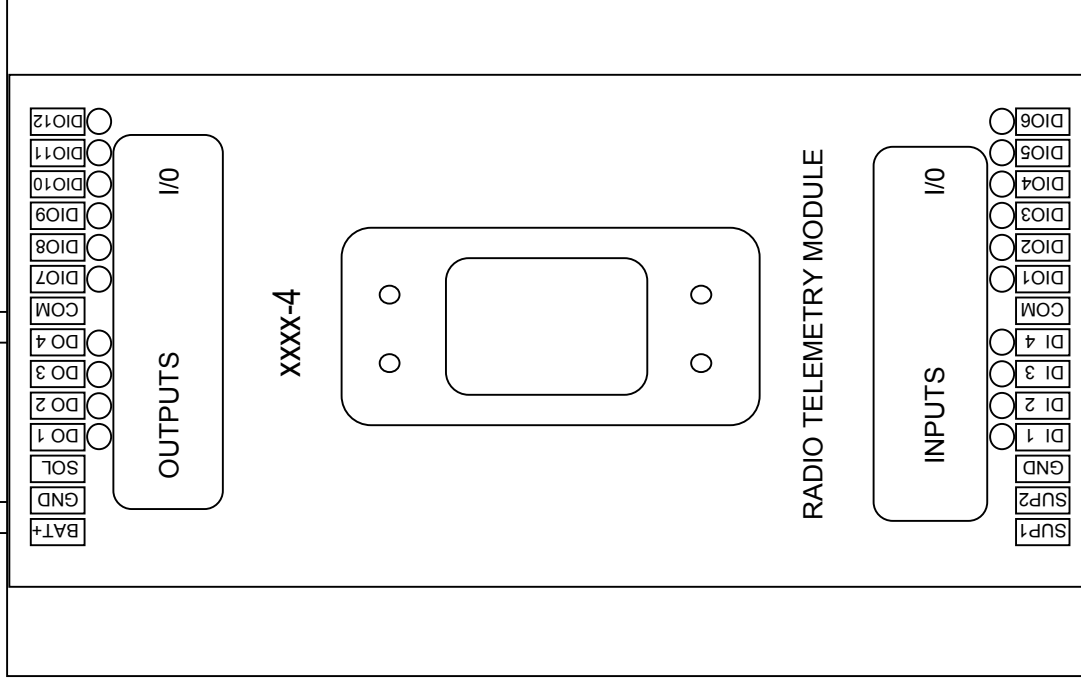
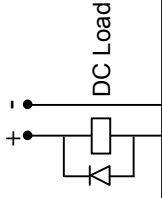
DO NOT DISCONNECT WHILE CIRCUIT IS LIVE UNLESS AREA IS KNOWN TO BE NON HAZARDOUS

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



11-15VDC Supply or Optional 12V Backup Battery to 12 Amphour for AC/DC to 100 Amphour for Solar DC Relay Supply

Digital Output Max 30VDC, 500mA DC Relay Supply



NOTES

1. DIO channels can be wired as either inputs or outputs.
2. 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

SUP2
SUP1

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

To Earth Connection