WI-MOD-9-E

Installation Guide

WARNING !

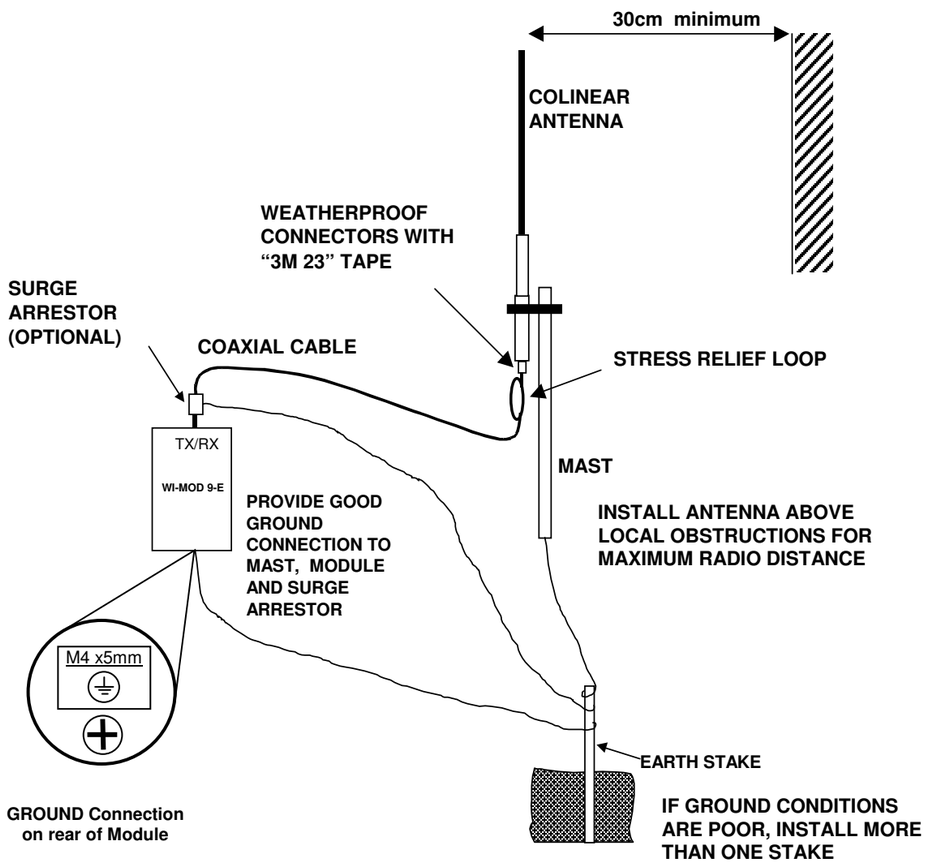
EXPLOSION HAZARD

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

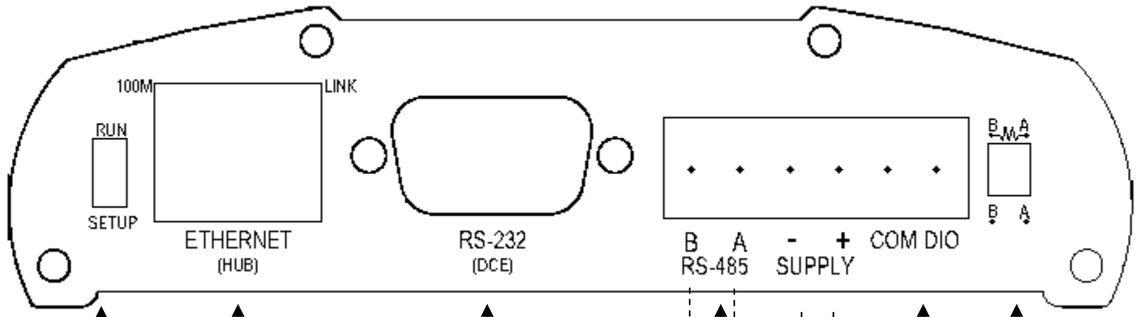
Statutory Requirements

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

Antenna Installation



WI-MOD-9-E Wiring

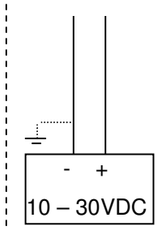


Factory Default Switch

RJ-45 Ethernet Connection

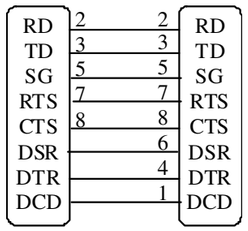
RS-485 Resistor Terminator Switch

Connect "-"terminal to GROUND for surge protection



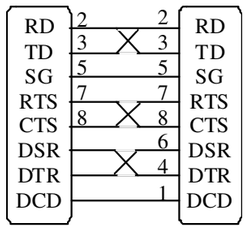
RS232 Connections

PC's



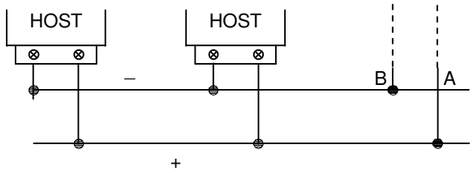
WI-MOD-9 DB9 MALE — DTE HOST DB9 FEMALE

PLC's, Dataloggers



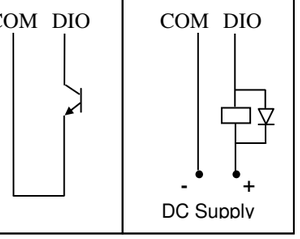
WI-MOD-9 DB9 MALE — DCE HOST DB9 MALE

RS485 Connection



Digital Input/ Output

Digital Input	Digital Output
Voltage Free Contact OR Transistor Device	Max 30VDC, 500mA DC Relay Supply



NOTE:

1. All connections to be SELV
2. DIO channels can be wired as either inputs or outputs.
3. Ethernet Port wiring is that of a hub or switch.
4. Connect "-" terminal to GROUND for surge protection