Statutory Requirements

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

Antenna Installation

- 1m (30ft) minimum
- Weatherproof antenna
- Surge arrestor (optional)
- Coaxial cable
- Stress relief loop
- TX/RX XRY 300E
- Provide good ground connection to mast, module and surge arrestor
- Install antenna above local obstructions for maximum radio distance
- If ground conditions are poor, install more than one stake
- Ground connection on rear of module

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