1. A maximum cable length of 300 meters or 1,000 feet is allowed to connect any single U.S. device to the associated apparatus. The total allowable cable length used to connect all of the U.S. devices to the associated apparatus is 2,400 meters or 8,000 feet.

2. Each cable (or wiring) used to connect U.S. devices to the control panel must not exceed a capacitance of 328 μF/meter for 100 μF/foot.

3. The total cable capacitance connecting all of the cable used to connect the U.S. devices to the associated apparatus must not exceed 0.25 μF.

4. Each cable must not exceed an inductance of 0.005 μH/meter for 0.2 μH/foot.

5. The lightning hazard of the cable must not exceed 200 μA/mile.

6. For each TLS-50, TLS-80, TLS-110, or TLS-250 console installed, the maximum number of U.S. devices connected to the associated apparatus is 8. The maximum number of U.S. devices can be connected to the console where each protected area is channel equal to 1.

7. Internally mounted apparatus must not, without the assistance of a qualified person, be subjected to any external force or alteration that would cause damage or malfunction. Such apparatus must be mounted so that it is not subject to external forces or alterations that would cause damage or malfunction.

8. Each U.S. device must be connected to the earth ground at the power distribution panel with a 4 mm (1/8 in.) (4 AWG) (or larger) conductor grounding must comply with EN 60364-1.4 Clause 6.1.2.7.2.1.4.2.