

PART 1 - GENERAL

1.1 SUBMITTALS

- A. Submit shop drawings for review including the following:
 - 1. Cable tray system and fittings
 - 2. Coordinated layout and seismic support

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Tray Type: Ladder.
- B. Cable Trays, Fittings, and Accessories: Steel.
 - 1. Factory-standard primer; with chromium-zinc-plated hardware.
 - 2. Electrogalvanized before fabrication; with galvanized hardware.
 - 3. Hot-dip galvanized after fabrication; with stainless-steel hardware.
- C. Cable Trays, Fittings, and Accessories: Stainless steel; with stainless-steel hardware.
- D. Cable Tray Accessories:
 - 1. Covers: Louvered type.
 - 2. Barrier strips.
 - 3. Cable tray supports and connectors.
- E. Warning signs.

2.2 SOURCE QUALITY CONTROL

- A. Tested according to NEMA VE 1.

PART 3 - EXECUTION

3.1 GENERAL

- A. Install as a complete system, including all necessary fasteners, hold-down clips, splice-plate support systems, barrier strips, hinged horizontal and vertical splice plates, elbows, reducers, tees, and crosses.
- B. Ground cable trays according to manufacturer's written instructions.

END OF SECTION