Grounding Instructions — NetShelter SX/SV/AV Cabinets

This information supersedes any and all cabinet grounding information in your NetShelter Unpacking, Installation, and Customization manual.

Each cabinet shall be grounded directly to the building ground using one of the designated grounding locations (two M6 threaded inserts) at the top or bottom of the cabinet.

• Use a Common Bonding Network Jumper kit (for example, Listed [KDER] Panduit RGCBNJ660PY or equivalent).
• Use paint-piercing washers between the ground terminal and the cabinet frame or remove the paint on the frame under the ground terminals per NEC NFPA 70 Article 250.12.
• Torque the screws to 6.9 N-m (60 in-lb).

DANGER
HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH
• Do not ground one cabinet to another cabinet in a cascading style.
• Do not cascade the electrical safety ground.
Failure to follow these instructions will result in death or serious injury.