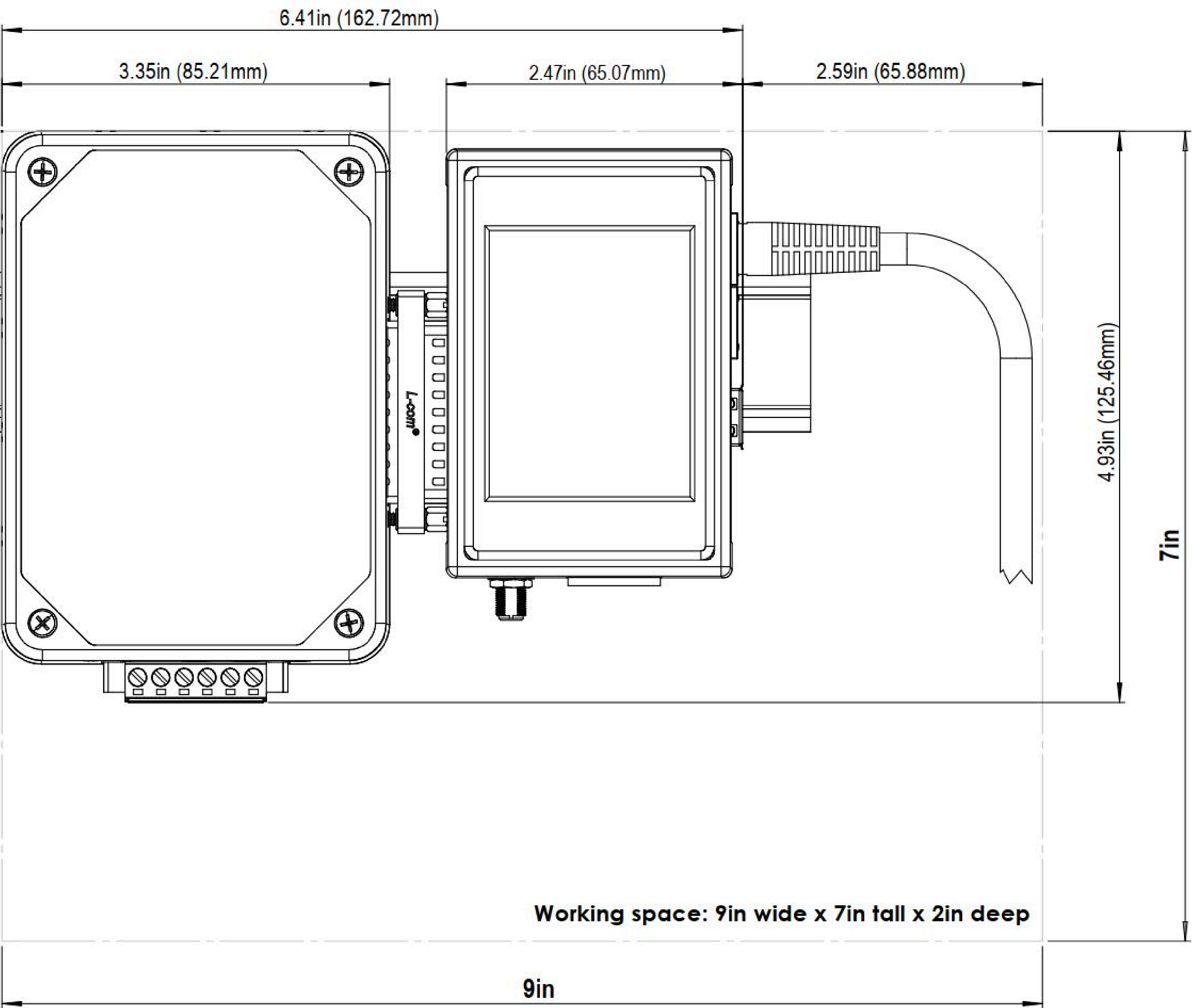
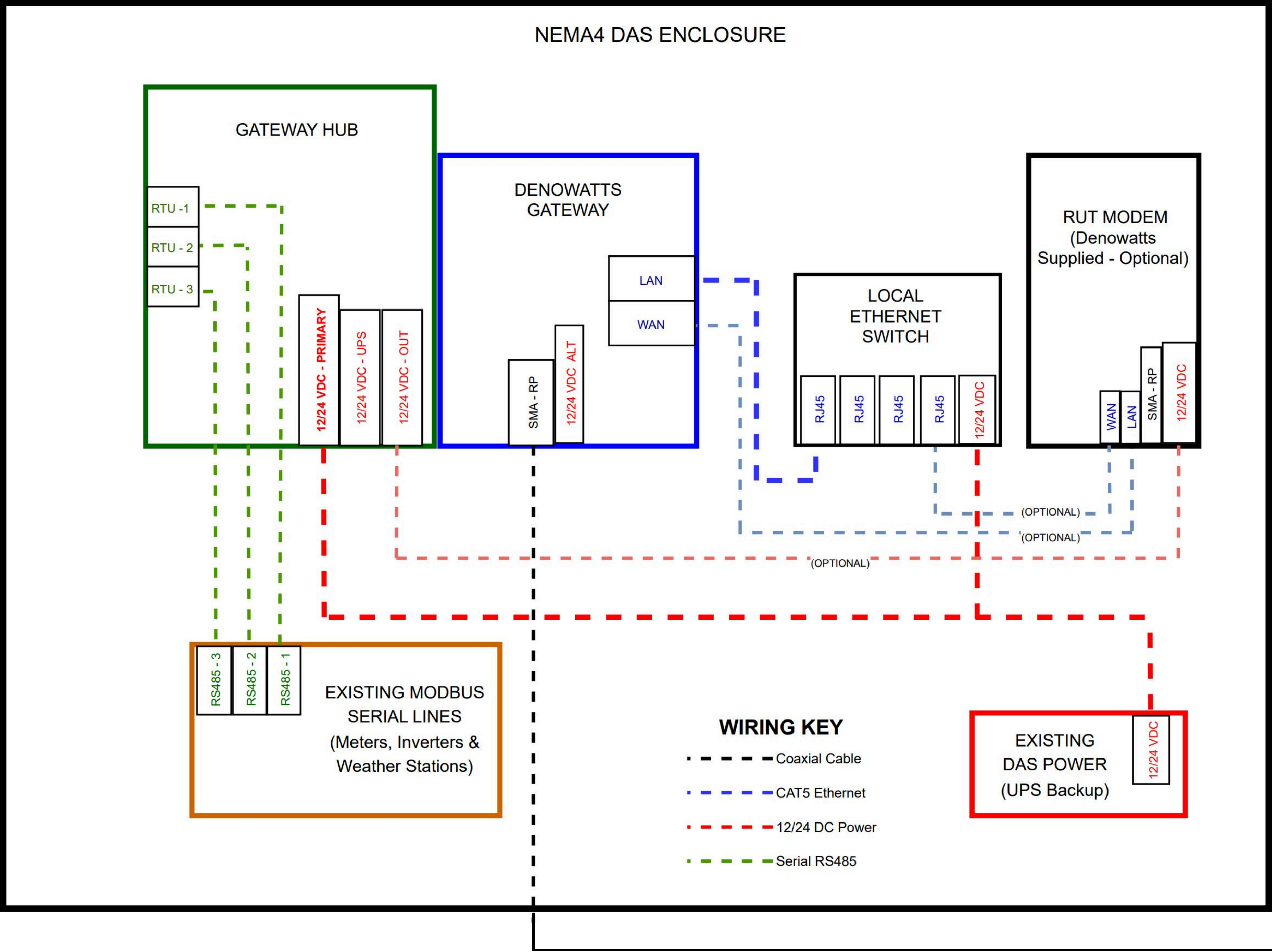
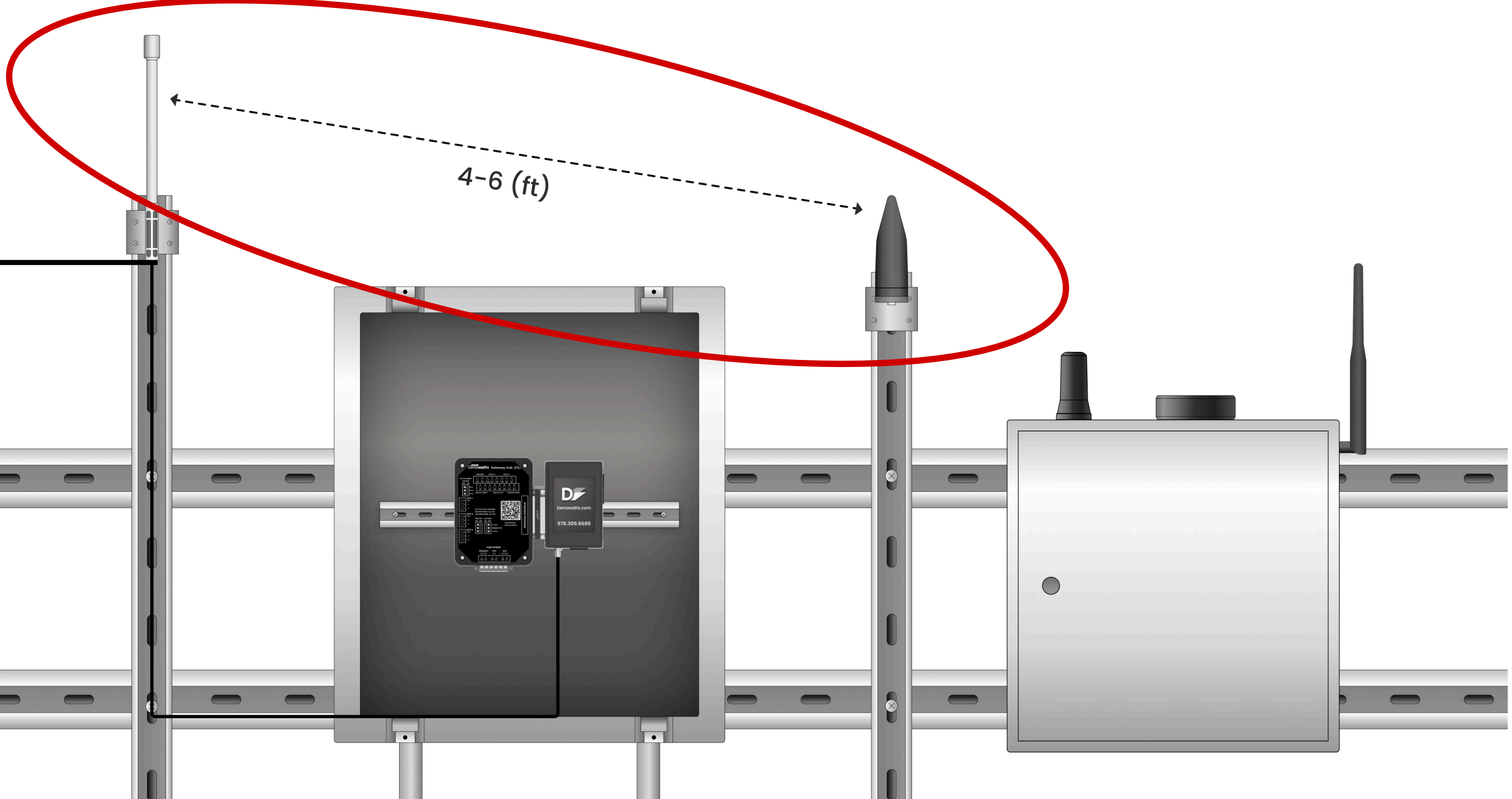


GENERIC SINGLE LINE DIAGRAM - DENOWATTS PLUGGED IN EXISTING DAS

DENOWATTS GATEWAY + HUB RECOMMENDED WORKING SPACE



DENOWATTS GATEWAY ANTENNA MOUNTING



Denowatts Gateway Installation Notes

- Working space of roughly 9" by 7" is required for Denowatts Gateway + Hub. If a Denowatts modem is supplied the space required is 10" by 8"
- One existing Ethernet port on LAN is required for the Denowatts Gateway, if Denowatts supplies a modem two ports are required
- Please install the Denowatts Gateway Antenna in vertical orientation as high up as possible on a piece of strut 4-6 feet away from other antennas
- If the DAS has an Uninterruptible Power Supply (UPS), please connect 12-24vdc power for Denowatts Gateway (and modem) behind the UPS to ensure temporary power during a grid outage.
- When applicable, while connecting the Denowatts Hub Serial RS-485 leads to the system's serial modbus loops, ensure the connection points are on the protected side of an Over Current Protection Device (Typically this is seen on weather stations that have wiring that goes into the field)



Title: DENOWATTS GATEWAY + HUB DAS INTEGRATION

Issued: November 2025

Installation Cut Sheet

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