

DSG-SoLID R&D Meeting Minutes

Date: October 8, 2021

Time: 11:00 – 12:00

Attendees: Mary Ann Antonioli, Pablo Campero, Brian Eng, George Jacobs, and Marc McMullen

1. Reviewed DSG-SoLID R&D minutes from October 1, 2021

DSG

1. Link for details: [2021-10-01 DSG-SoLID R&D Meeting Minutes](#)

2. Power distribution for instrumentation

Pablo Campero

1. Need to add the total number of terminal blocks and breakers used for power distribution to the *Parts List*
2. Verifying that the connection node numbers match between all completed drawings showing 25 or 5 VDC supply connections and the power distribution drawing (A00000-16-0350). Revising as needed.

3. Completed drawing modifications

Mary Ann Antonioli and Pablo Campero

1. A00000-16-03-0304 – *PLC IO, Remote A, Slot 4 Wiring Diagram*

4. Reviewed cable work status

Mary Ann Antonioli, Pablo Campero, Brian Eng, Mindy Leffel, and Marc McMullen

1. Sent email concerning the installed 3-level terminal blocks in the racks instead of the 2-level terminal blocks needed. No response yet.
2. Made a table showing information for each terminal block, such as quantity, instrumentation related with the terminal block, and type of terminal block, that should be installed in instrumentation rack #1
3. Adding more cable lengths and strip lengths information to *Cable Information* spreadsheet
 - Added column G to indicate the end of each cable to be used for the ground connection