



The diagram illustrates the wiring for a Schneider PM7400 Meter. The meter is represented by a central box with various input terminals. The connections are as follows:

- Current Inputs (I):** The meter has terminals for I_{1+} , I_{1-} , I_{2+} , I_{2-} , I_{3+} , I_{3-} , I_{4+} , and I_{4-} . These are connected to the bottom terminal block labeled I_{out} , V_{aux} , I_{11} , I_{12} , I_{21} , I_{22} , I_{31} , I_{32} , I_{41} , and I_{42} respectively.
- Voltage Inputs (V):** The meter has terminals for V_1 , V_2 , V_3 , and V_N . These are connected to the top terminal block labeled R_{11} , R_{12} , R_{14} , R_{21} , R_{22} , R_{23} , R_{31} , R_{32} , R_{33} , V_1 , V_2 , V_3 , V_{REF} , N , and $L+$ respectively.
- Power Inputs (S):** The meter has terminals for S_{1+} , S_{1-} , S_{2+} , S_{2-} , S_{3+} , and S_{3-} . These are connected to the bottom terminal block labeled S_1 , S_2 , S_3 , S_4 , and C respectively.
- Grounding:** The meter has a terminal for GND , which is connected to the bottom terminal block labeled GND .
- Commutation (COM1, COM2):** The meter has terminals for $COM1$ and $COM2$, which are connected to the bottom terminal block labeled $COM1$ and $COM2$ respectively.

Norcross, GA 30071 • Tel: 770-448-6810 • sales@SUSIadapters.com • www.SUSIadapters.com