

INSTALLATION PROCEDURE

107.2KWH-384V Rack Solution

(16 x 6700WH,48V Sirius Capacitor
Modules)

1. Install and fit the LCD Monitor on the Rack designed hole and fix with the screw provided.



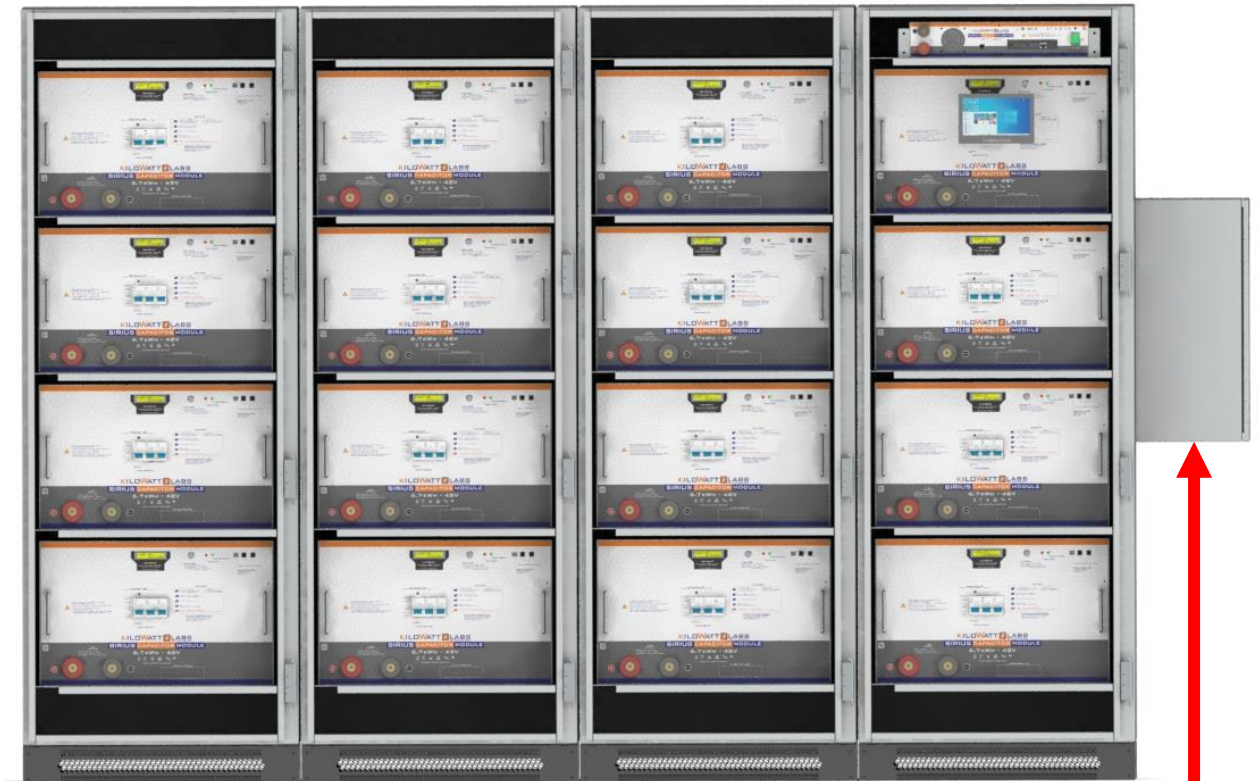
Sirius Module– Quick User Guide

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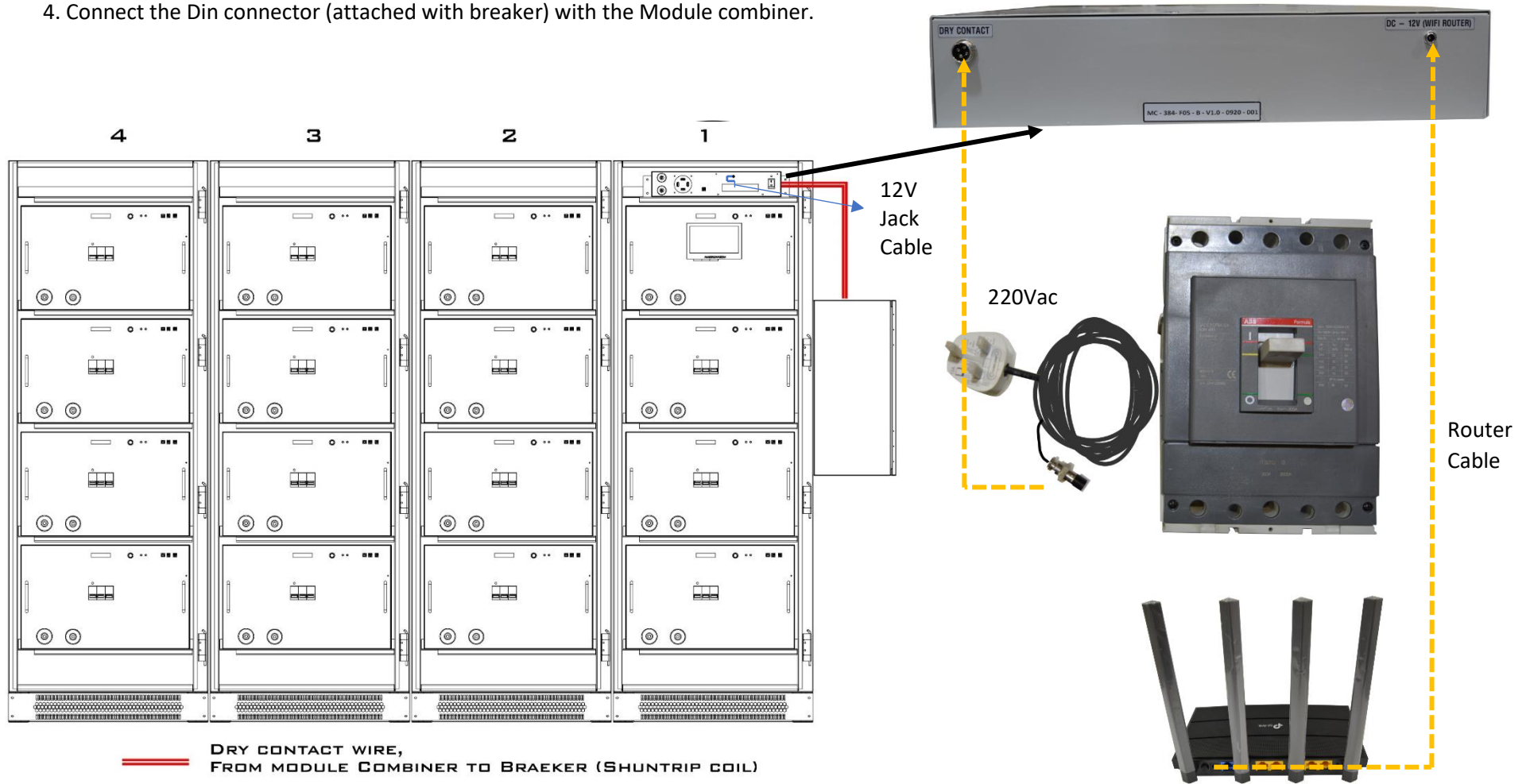
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2. Install the 16 Sirius Modules (6700WH-48V) on the Rack properly. Fix and tighten properly with screws provided.

3. Fix the Circuit breaker on the rack with the screw provided.



4. Connect the Din connector (attached with breaker) with the Module combiner.

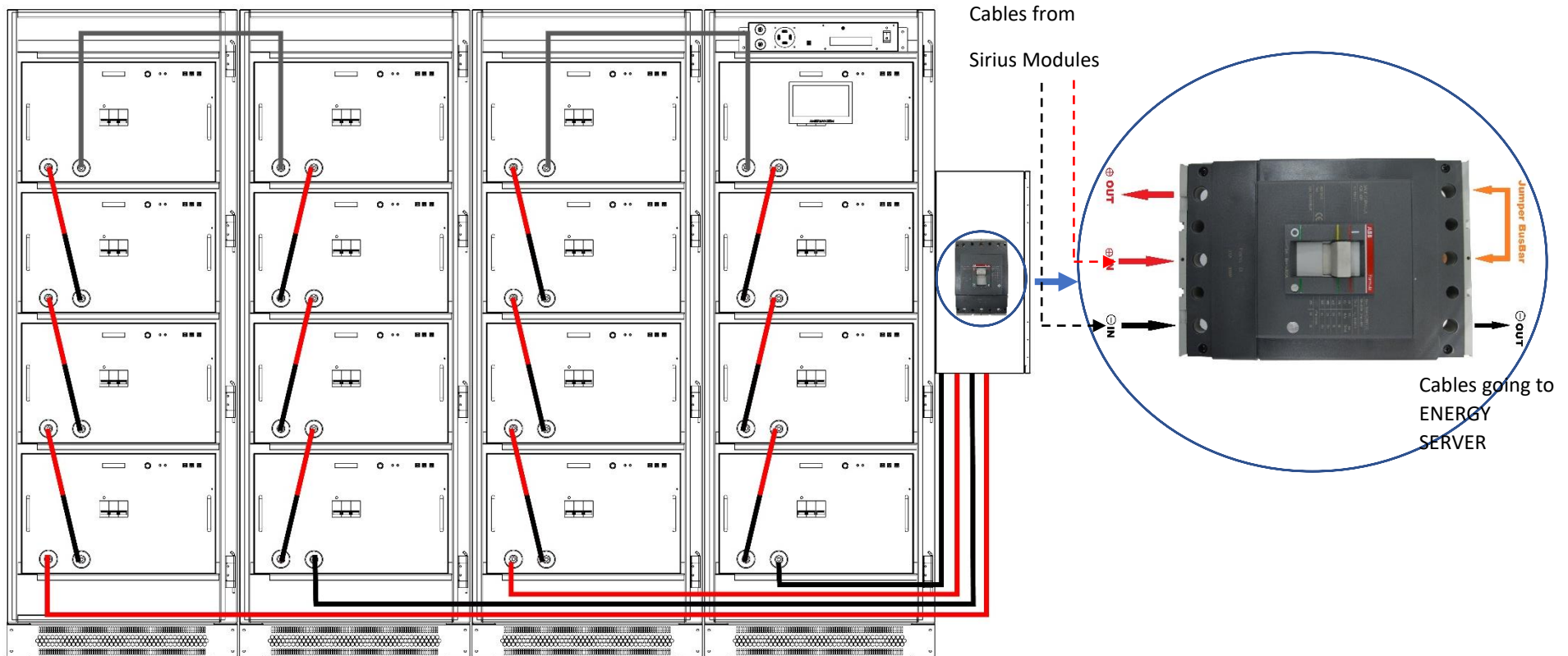


Note: The comm port and router port does not work simultaneously. Please do not connect comm port when router is connected else all calibrations will be interrupted.

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5. Do the connection with the cables provided as illustrated. In the illustration, 8 Modules (connected in series) are connected in parallel with other 8 Modules (Connect in series).
6. Take out the positive cables and negative cables as shown and connect them to a circuit breaker.



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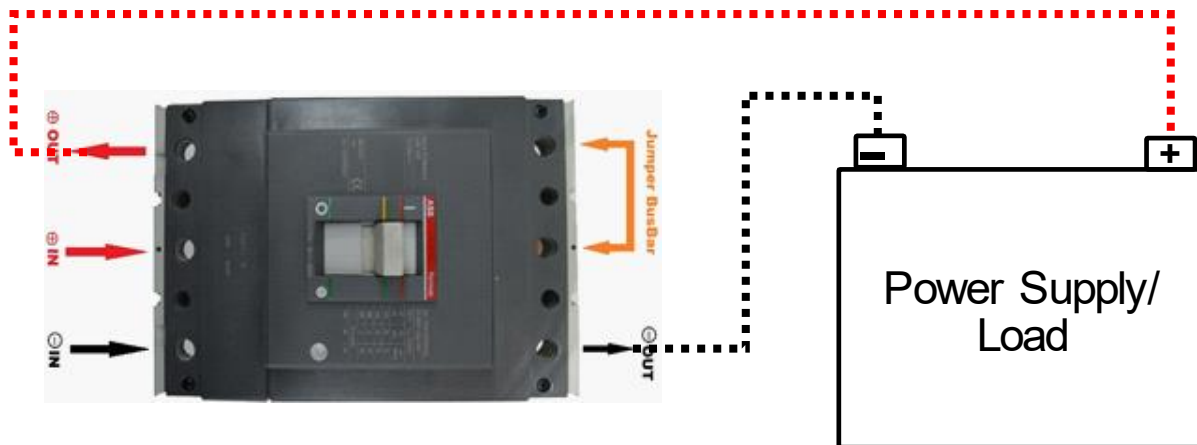
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7. Connect cables from Circuit Breaker (Input side) to the power supply/load.

- Positive cable should be connected to the (BAT+) terminal of power supply/load.
- Negative Cable should be connected to the (BAT-) terminal of power supply/load.

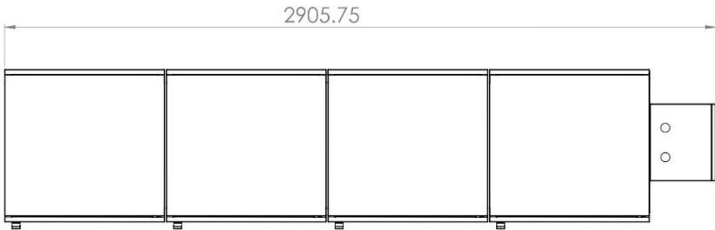
8. Switch on PC and computer for monitoring the Modules.



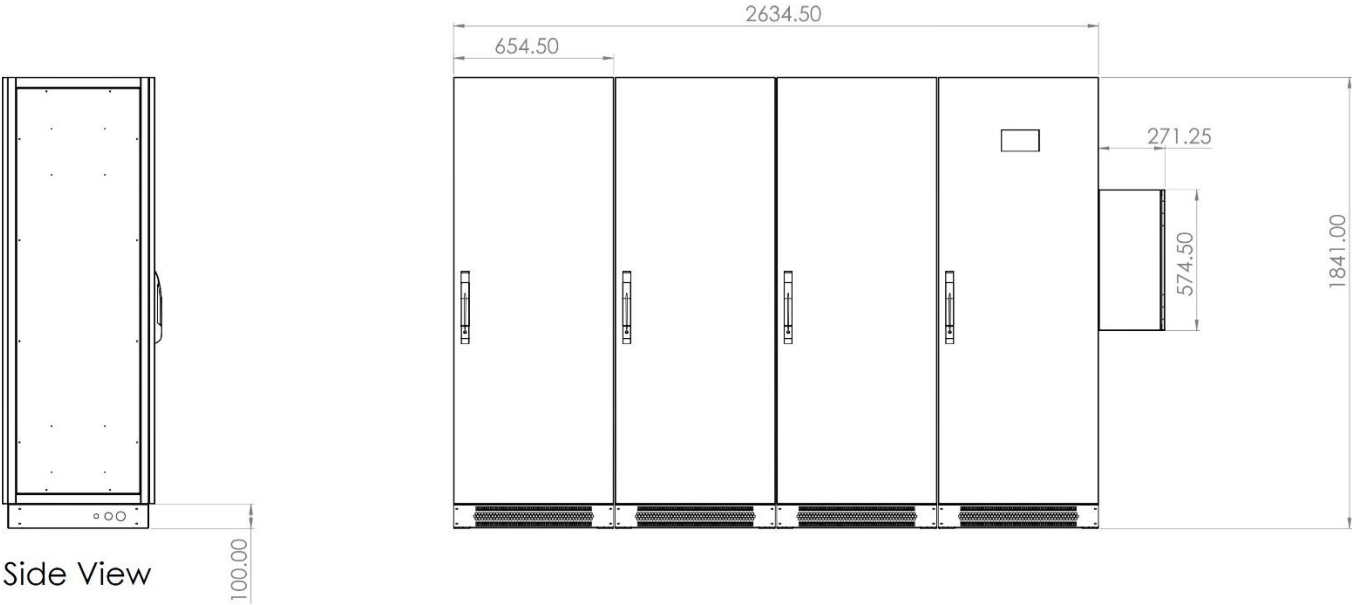
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Mechanical Drawings:



Top View



Side View