

Jun 16, 2026

## TEST SUMMARY – CCB376N SERIES

### CCB376N SERIES INFORMATION

The CCB376N Series is a Copper Core Power Bushing. These power bushings use a 3/8" steel post to fasten and utilize a copper core for conductivity. There are color differences, but the core CCB376N model does not change.

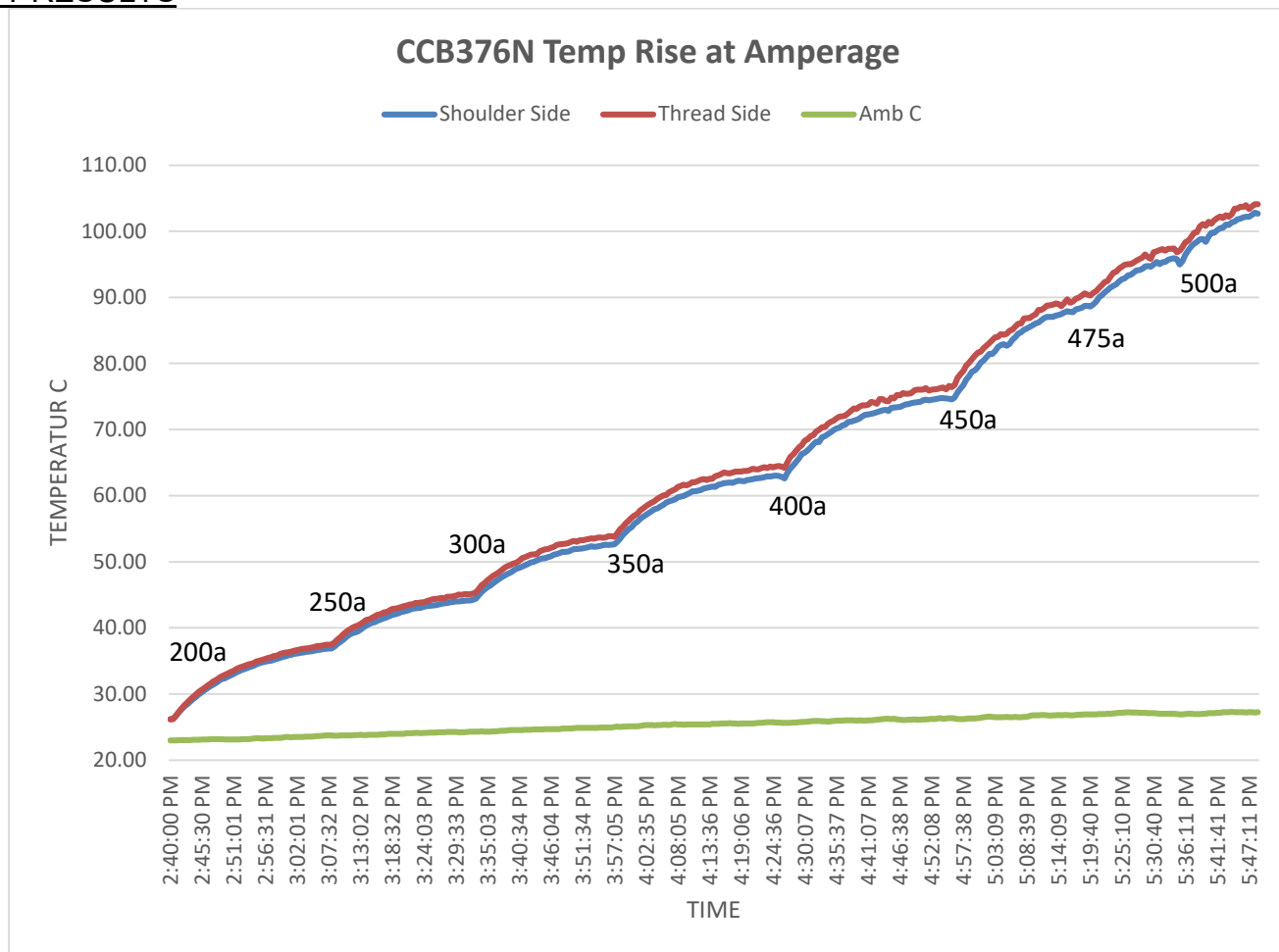


### TESTING EQUIPMENT

|                         |   |                               |
|-------------------------|---|-------------------------------|
| Electrical Testing Unit | - | Elektro-Automatik B-20080-340 |
| Data Capture Device     | - | DataQ DI-4718-B               |
| Cables                  | - | 4/0 gauge                     |
| Test Run Date           | - | Jun 15, 2026                  |



### TEST RESULTS



### TESTING SUMMARY

Current at 300a stays below 60c. 350a stays below 75c. 450a reaches the 90c limit using 4/0awg cables. Running at 475a pushes the limit of 105c cable (4/0awg), and applications should utilize a copper busbar for less heat buildup from 4/0awg terminations. Testing ended when 500a was reaching the 105c threshold.