

Tech Note 052924_01

Date: May 29th, 2024
Product: Legacy RCS1000
Subject: Retrofit Kit Migration

The RCS1000 product was discontinued in 2006. The Controller boards (LMB or LX5/6) and breakers (GHBS) are no longer manufactured. The RCS1000 performed two functions within a single panel: circuit protection and control. The recommended migration path is as follows:

Remove the RCS1000 panel's control function and utilize it only for circuit protection by replacing the control function with an M³ Control Panel (CP) installed adjacent to the RCS1000.

NOTE: As the existing breakers (GHBS) fail, a standard Cutler Hammer breaker can be installed to replace it.

Steps for removing control of the GHBS Circuit Breakers:

- 1) Remove the four control wires between the (GHBS) breakers and the output boards connected to the controller (located behind the controller board in the controller enclosure).
- 2) Remove the controller enclosure from the RCS1000 panel.
- 3) Turn all controlled breakers (GHBS) OFF and back ON to restore the circuit protection function.

Please get in touch with our technical support team with any questions:
techsupport@brtint.com
770-790-4880 ext.3