

Tech Note 080123_01

Date: August 1st, 2023

Product: TM03 Rev 4.0

Subject: 24VDC Overcurrent Reset Procedure

Note: TM03 Rev 4.0 Modules **require a manual reset** to clear 24VDC overcurrent trip. Applies to all Rev 4.0 modules.

Rev 4.0 has been implemented to address the unavailability of power control components for the automatic 24VDC overcurrent reset feature. This necessitates a change in troubleshooting methods when the 24VDC output of TM03 Rev 4.0 is overloaded or shorted.

A line voltage (120/277VAC) power cycle is now required to reset the 24VDC overcurrent protection.

Once all 24VDC issues have been resolved, the TM03 will resume normal functionality upon conducting a line-voltage power cycle. If there are still issues with the 24VDC circuit, the TM03 will not reset, and another line-voltage power cycle will be necessary after resolving the remaining issues.

Please contact our technical support team with any questions:

techsupport@brtint.com

770-790-4880 ext.3