

SAFETY ALERT

FEBRUARY 2017

Safety Recall: Quicklag ELQ Earth Leakage Circuit Breaker

Identification

A range of Eaton Quicklag ELQ-TW earth leakage circuit breakers (RCBOs) have been recalled by the suppliers due to risk of electrical fire. The affected models can be identified by a green test button as shown in this image and are listed in the table. Models without a test button or with a white or an orange test button are not impacted by this recall. The affected models were supplied nationally from 1 April 2004 to 15 December 2016. The RCBO has a serial number on the side from which the date of manufacture can be determined.



Current Rating/Models	30mA 1 Pole	10mA 1 Pole	100mA 1 Pole	30mA 2 Pole
10A	ELQ110C3TW	ELQ110C1TW	ELQ110C10TW	ELQ216C3TW
16A	ELQ116C3TW	ELQ116C1TW	ELQ116C10TW	ELQ216C3TW
20A	ELQ120C3TW	ELQ120C1TW	ELQ120C10TW	ELQ220C3TW
25A	ELQ125C3TW	ELQ125C1TW	ELQ125C10TW	ELQ225C3TW
32A	ELQ132C3TW	ELQ132C1TW	ELQ132C10TW	ELQ232C3TW

Safety Issue

Risk of Fire:

A non-compliant material has been used in the manufacture of a component. When operating under short circuit conditions the RCBO may put out ionised gases through the exhaust port which can lead to a fire.

Action Required

Building owners, managers and electrical contractors are urged to check switchboards or load centres for potentially affected RCBOs.

If you find a recalled RCBO model installed contact the supplier to arrange for a replacement RCBO to be installed.