

# 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.

For any further advise please contact OHS Coordinators Royce Kupsch on 0411 636 414 or Andrew Ramsay on 0400 544 430.