

ELECTRICITY SAFETY ACT 1998

Section 63(1)

PROHIBITION OF SUPPLY OF ELECTRICAL EQUIPMENT

(RCBO Prohibition Notice 2020)

I, Marnie Williams, the Director of Energy Safety, under section 63(1) of the *Electricity Safety Act 1998* prohibit the supply of the electrical equipment specified in this notice effective 2 July 2020.

Prohibited Electrical Equipment

- (1) Subject to paragraph (2), the supply of all Compact RCBOs is prohibited unless the brand and model of RCBO passes the additional testing requirements and is listed on the Energy Safe Victoria website as having complied with the additional verification requirements.
- (2) This prohibition does not apply to the supply of a Compact RCBO that is fitted within a PRCD.

Definitions

In this notice:

- (a) additional testing requirements means the test requirements set out in the Energy Safe Victoria document entitled 'RCBO prohibition - Additional testing and verification requirements for RCBOs' dated 1 July 2019 and set out in the Appendix to the prohibition notice published in the Government Gazette on 2 July 2020;
- (b) additional verification requirements means the verification requirements set out in the Energy Safe Victoria document entitled 'RCBO prohibition - Additional testing and verification requirements for RCBOs' dated 1 July 2019 and set out in the Appendix to the prohibition notice published in the Government Gazette on 2 July 2020;
- (c) AS/NZS 3190 means AS/NZS 3190, Australian/New Zealand Standard 'Approval and test specification—Residual current devices (current-operated earth-leakage devices)', as published or amended from time to time;
- (d) **AS/NZS 4417.2** means AS/NZS 4417.2, Australian/New Zealand Standard 'Regulatory compliance mark for electrical and electronic equipment Part 2: Specific requirements for particular regulatory requirements', as published or amended from time to time;
- (e) Compact RCBO means a DIN Rail mountable RCD with integral overcurrent protection that either—
 - (a) meets both of the following criteria, namely:
 - (i) it is less than 110 mm in length (excluding any external clips);

AND

(ii) it has a rated short circuit breaking capacity of less than 10 kilo amps;

OR

- (b) is marked or marketed as being for household or residential use;
- (f) Energy Safe Victoria website means the internet website with the internet address www.esv.vic.gov.au;
- (g) PRCD means a portable residual current device that complies with the requirements of AS/NZS 3190;
- (h) **RCD** has the same meaning as 'residual current device' in Annex B to AS/NZS 4417.2.

Expiry

This prohibition expires on 30 June 2030 unless revoked earlier.

Dated: 29 June 2020

MARNIE WILLIAMS

Director of Energy Safety



FR2165