

Supplier's declaration of conformity



(in accordance with ISO/IEC 17050-1)

1) Number: DARCBus 012017-01

2) Issuer's name:

DARC Technologies Limited

Issuer's address:

223 Cossars Road, Tai Tapu, Christchurch 7672, New Zealand, www.darctechnologies.com

3) Object of the declaration:

DARCBus 20W GP Driver DTDR10A23 - - 0020

Tested rating includes New Zealand nominal 230 V 50 Hz fixed mains supply connection at 25 °C ambient.

Rated input power at 230 V =20 W

Note: the object is designed to be associated with:

DARCBus Switch Single white button DTSW10A23 - - 010GWH

DARCBus Switch 3 Button Black DTSW10A23 - - 030GBK

4) The object of the declaration described above is in conformity with the requirements of the following documents:

AS/NZS IEC 61347.2.13:2013 (IEC 61347-2-13 2006-05 (Ed 1)) Lamp controlgear- Part 2-13 Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules; in conjunction with AS/NZS 61347.1-2002 (IEC 61347-1:2000, MOD) The marking dimensions were not assessed.

Relevant parts of AS/NZS 60958.2.2:2016 and AS/NZS 60598.2.2:2001 Luminaires Part 2.2: Particular requirements – Recessed luminaires incorporating New Zealand – only Amendment A. In conjunction with AS/NZS 60598.1:2013 Luminaires - Part 1: General requirements and tests. (No amendments).

(The documents listed above are the same and/or more recent amended editions of the documents listed in the Electricity (Safety) Regulations 2010 Schedule 4 (Reprint as at 1 February 2016) or AS/NZS 4417.2:2012 incorporating A1 and A2)

5) Supporting Documentation:

PowerLab Limited, Test Report PL1514-1-20W- Driver, January 2017

PowerLab Limited, Test Report PL1514-2-20W- Driver, January 2017

6) Additional information: Not applicable.

7) Signed for and on behalf of:

Place and date of issue: 16 December 2016, Christchurch New Zealand

Dennis Chapman, Technical Director

A handwritten signature in black ink, appearing to read 'Dennis Chapman', written over a horizontal line.

(Name, function)

(Signature or equivalent authorized by the issuer)