


Supplier's declaration of conformity



(in accordance with ISO/IEC 17050-1)

1) Number: DARCbus 19072018-04
2) Issuer's name: DARC Technologies Limited Issuer's address: 223 Cossars Road, Tai Tapu, Christchurch 7672, New Zealand, DARCTechnologies.com
3) Objects of the declaration: DARCbus LED GP DRIVER DTDR10A23-00x0-ZZ rated for IC and IC-4 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 or 40 W
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) Relevant parts of IEC 60598-2-2 Ed 2.1 as modified by AS/NZS 60598.2.2:2001, including Amendment A, in conjunction with IEC 60598-1 Ed 7.0 as modified by Annex ZZ of AS/NZS 60598.1:2003. Only the New Zealand part of Appendix ZA and clause 2.13.104 of AS/NZS 60598.2.2:2016 In conjunction with IEC 60598-1 Edition 7.0 (2008-04 MOD) as modified by AS/NZS 60598.1:2013 (The documents listed above are the same 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 PL1611-3-Drivers, dated 19 July 2018 PowerLab Limited, Test Report PL1611-4-Drivers, dated 19 July 2018
6) Additional information: Not applicable.
7) Signed for and on behalf of: Place and date of issue: 16 July 2018, Christchurch New Zealand Dennis Chapman, Technical Director  (Name, function) (Signature or equivalent authorized by the issuer)