



Declaration of Conformity

For the following equipment :

Product Name: DALI Controller

Model Designation: DLC-02

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied :

RoHS Directive (2011/65/EU), (EU)2015/863

Low Voltage Directive (2014/35/EU) :

EN 61347-1:2015+A1:2021

EN 61347-2-11:2001+A1:2019

Dekra seal certificate No : 35-119463

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN IEC 55015:2019+A11:2020

Harmonic current

EN IEC 61000-3-2:2019

Voltage flicker

EN 61000-3-3:2013+A1:2019

EMS (Electro-Magnetic Susceptibility)

EN61547: 2009

ESD air

EN 61000-4-2:2009

Level 3 8KV

ESD contact

EN 61000-4-2:2009

Level 2 4KV

RF field susceptibility

EN 61000-4-3:2006+A1:2008+A2:2010

Level 2 3V/m

EFT bursts

EN 61000-4-4:2012

Level 2 1KV/5KHz power port

EFT bursts

EN 61000-4-4:2012

Level 2 0.5KV/5KHz signal port

Surge susceptibility

EN 61000-4-5:2014+A1:2017

Level 3 1KV/Line-Line

Conducted susceptibility

EN 61000-4-6:2014

Level 2 3V

Magnetic field immunity

EN 61000-4-8:2010

Level 2 3A/m

Voltage dip, interruption

EN IEC 61000-4-11:2020

30% dip 10periods 100% interruptions 0.5periods

Note:

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number GC1xxxxxx

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891, Taiwan

(Manufacturer Address)

Aries Jian/Director, Group R & D :

(Name / Position)

Aries
(Signature)

Alex Tsai/ Director, Product Strategy Center :

(Name / Position)

[Signature]
(Signature)

Taiwan

(Place)

Jun. 17th, 2021

(Date)