



Declaration of Conformity

For the following equipment :

Product Name: KNX to DALI Gateway

Model Designation: KDA-64

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) :

EN60669-2-1:2004+A12:2010
EN50428:2005+A1:2007+A2:2009
EN50491-3:2009

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted emission EN50491-5-2:2010 EN50491-5-3:2010 EN61000-6-3:2007 EN61000-6-4:2007
Radiated emission EN50491-5-2:2010 EN50491-5-3:2010 EN61000-6-3:2007 EN61000-6-4:2007

Voltage flicker EN61000-3-3:2013

EMS (Electro-Magnetic Susceptibility)

EN50491-5-2:2010 EN50491-5-3:2010 EN61000-6-1:2007 EN61000-6-2:2005

ESD air EN61000-4-2:2009 Level 3 8KV

ESD contact EN61000-4-2:2009 Level 3 6KV

RF field susceptibility EN61000-4-3:2006+A1:2008+A2:2010 Level 3 10V/m

EFT bursts EN61000-4-4:2012 Level 3 2KV/5KHz

Surge susceptibility EN61000-4-5:2014 Level 1 0.5KV/Line-Line

Surge susceptibility EN61000-4-5:2014 Level 3 2KV/Line-Earth

Conducted susceptibility EN61000-4-6:2014 Level 3 10V

Voltage dip, interruption EN61000-4-11:2004

Note:

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

This Declaration is effective from serial number: Mac 00-05-26-80-EF-92; Firmware V1.2

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

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(Manufacturer Address)

Johnny Huang/Manager, Certification Center :

(Name / Position)

(Signature)

Alex Tsai/Director, Marketing Department :

(Name / Position)

(Signature)

Taiwan

(Place)

Jul. 22nd, 2019

(Date)