



Declaration of Conformity

For the following equipment :

Product Name: KNX Universal actuators

Model Designation: KAA-8R

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

RoHS Directive (2011/65/EU)

Low Voltage Directive (2014/35/EU) :

EN60669-1:1999+A1:2002+A2:2008

EN60669-2-1:2004+A12:2010

EN60669-2-5:2016

EN63044-3:2018

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted /Radiated emission

EN50491-5-2:2010

EN63044-5-2:2017

EN61000-6-3:2007+A1:2011 EN61000-6-4:2007+A1:2011

Harmonic current EN61000-3-2:2014

Voltage flicker EN61000-3-3:2013

EMS (Electro-Magnetic Susceptibility)

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

EN63044-5-2:2017 EN63044-5-3:2017

ESD air EN61000-4-2:2009

ESD contact EN61000-4-2:2009

RF field susceptibility EN61000-4-3:2006+A1:2008+A2:2010

EFT bursts EN61000-4-4:2012

Surge susceptibility EN61000-4-5:2014

Surge susceptibility EN61000-4-5:2014

Conducted susceptibility EN61000-4-6:2014

Magnetic field immunity EN61000-4-8:2010

Voltage dip, interruption EN61000-4-11:2004

Note:

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

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

(Manufacturer Address)

Alex Tsai/Director, Marketing Department :

(Name / Position)

(Signature)

Taiwan

(Place)

August. 30th, 2018

(Date)