



## UK Declaration of Conformity

For the following equipment :

Product Name: AC/DC Switching Adaptor  
Model Designation: GST36EY (Y= 05,09,12,24,48)  
GST18,25EY (Y=05,07,09,12,15,18,24,28 or 48)

The designated product(s) is(are) in conformity with the relevant legislation:

### The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012: SI 2012 No. 3032

### Electrical Equipment (Safety) Regulations 2016 :

BS EN 62368-1:2014+A11:2017 CB certificate No : JPTUV-096833

### Electrical Compatibility Regulations 2016 :

#### EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission	BS EN 55032:2015+A11:2020	Class B
Harmonic current	BS EN IEC 61000-3-2:2019	
Voltage flicker	BS EN 61000-3-3:2013+A1:2019	

#### EMS (Electro-Magnetic Susceptibility)

BS EN 55024:2010+A1:2015, BS EN 55035:2017+A11:2020, BS EN IEC 61204-3:2018			
ESD air	BS EN 61000-4-2:2009	Level 4	15KV
ESD contact	BS EN 61000-4-2:2009	Level 4	8KV
RF field susceptibility	BS EN 61000-4-3:2006+A2:2010	Level 2	3V/m
EFT bursts	BS EN 61000-4-4: 2012	Level 2	1KV/5KHz
Surge susceptibility	BS EN 61000-4-5:2014+A1:2017	Level 3	1KV/Line-Line
Conducted susceptibility	BS EN 61000-4-6:2014	Level 2	3V
Magnetic field immunity	BS EN 61000-4-8:2010	Level 2	3A/m
Voltage dip, interruption	BS EN IEC 61000-4-11:2020 >95% dip 0.5 periods 30% dip 25 periods >95% interruptions 250 periods		

#### Note:

The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete system, the final equipment manufacturers must re-qualify EMC Regulations on the complete system again.  
For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

### The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2020

This Declaration is effective from serial number SC1xxxxxx

### 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 : Aries Alex Tsai/ Director, Product Strategy Center : [Signature]  
(Name / Position) (Signature) (Name / Position) (Signature)

Taiwan May. 27th, 2021  
(Place) (Date)