



### EC-Conformity Declaration

For the following equipment :

**AC-DC DIN RAIL MOUNTABLE POWER SUPPLIES**

(Product Name)

**AMR1-XX( XX = 05,12,15,24 )**

(Model Designation )

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

**RoHS Directive ( EU 2011/65/EU 、 (EU) 2015/863 )**

**Low Voltage Directive(2014/35/EU) :**

IEC 62368-1:2014                      AMR1 Series    CB    Certificate                      No: SG PSB-IV-00505

**Electromagnetic Compatibility Directive(2014/30/EU) :**

EMC Emission	EN 61000-6-3:2007+A1:2011+AC:2012 EN 61204-3:2000		
Conducted emissions	EN 55032:2012+AC:2013		Class B
Radiated emissions	EN 55032:2012+AC:2013		Class B
Harmonic distortions	EN 61000-3-2:2014		Class A
Voltage flicker	EN 61000-3-3:2013		
EMC Immunity	EN 61000-6-2:2005+AC:2005 EN 61204-3:2000 EN 55024:2010+A1:2015		
ESD air	IEC 61000-4-2	Level 4	15KV
ESD contact	IEC 61000-4-2	Level 4	8KV
RF field susceptibility	IEC 61000-4-3	Level 3	10V/m
EFT / burst	IEC 61000-4-4	Level 4	4KV/5KHz
Surge susceptibility	IEC 61000-4-5	Level 3	2KV/L-N
Conducted susceptibility	IEC 61000-4-6	Level 3	10Vrms
Magnetic field immunity	IEC 61000-4-8	Level 4	30A/m
Voltage dip,interruption	IEC 61000-4-11		
			>95% dip 10 ms
			30% dip 500 ms
			>95% interruptions 5000 ms

**AS/NZS CISPR 32 : 2015**

Component power supply will be installed into a final equipment. Since EMC performance Will be effected by complete installation, the final equipment manufacturers must re-conform EMC Directive on final equipment again.

**Person responsible for marking this declaration :**

**CHINFA ELECTRONICS IND. CO., LTD.**

(Manufacturer Name)

11F, No.239, Sec. 1, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan.

(Manufacturer Address)

**Helen Chung**

(Name,Surname)

Taiwan  
(Place)

**Vice President**

**CHINFA ELECTRONICS IND. CO., LTD**

OCT 19 2020

(Date)

*Helen Chung*  
AUTHORIZED SIGNATURE