



# Certificate of Conformity

Certificate no.: P2206046-UKCA

Applicant: GLACIALTECH INC.

Trade mark:



Address: 7 Fl, No. 352, Sec. 2, Jung Shan Rd., Jung He Dist., New Taipei City, Taiwan, 235, R.O.C

Product: LED Driver

Model no.: GP-CVM600P-xxVyyyy (xx = 12, 24, 36, 48 or 54 ; y = blank, A or D2 ; zzz = any character or number or blank)

Parameter: Input rating: See following table for the details

Output rating: See following table for the details

	GP-CVM600P-12 series	GP-CVM600P-24 series	GP-CVM600P-36 series	GP-CVM600P-48 series	GP-CVM600P-54 series
Input Rating	100-240 Vac, 50-60 Hz, 6.4A ; 277 Vac, 50-60 Hz, 2.4A (For North America only)	100-240 Vac, 50-60 Hz, 8A 277 Vac, 50-60 Hz, 3A (For North America only)			
Output Rating (V/A)	12Vdc, 40A, 480W	24Vdc, 25A, 600W	36Vdc, 16.66A, 599.76W	48Vdc, 12.5A, 600W	54Vdc, 11.1A, 599.4W

Protection class: Class I

Ambient temperature:  $t_a=45^{\circ}\text{C}$  (for input:100-200Vac),  
 $t_a=50^{\circ}\text{C}$  (for input:200-240Vac)

Test standard(s): BS EN 61347-2-13:2014+A1:2017 used in conjunction with  
BS EN 61347-1:2015+A1:2021

Test report no.: P2206046-LVD

Date: 2023-06-20

This UKCA-Compliance of Conformity is issued on a voluntary basis according to Electrical Equipment (Safety) Regulations 2016 relating to electrical equipment design for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the Directive. It refers only to the particular sample submitted for testing and compliance.

Approved by:

Kent Fang  
Director  
i-Tek Electronics Corp