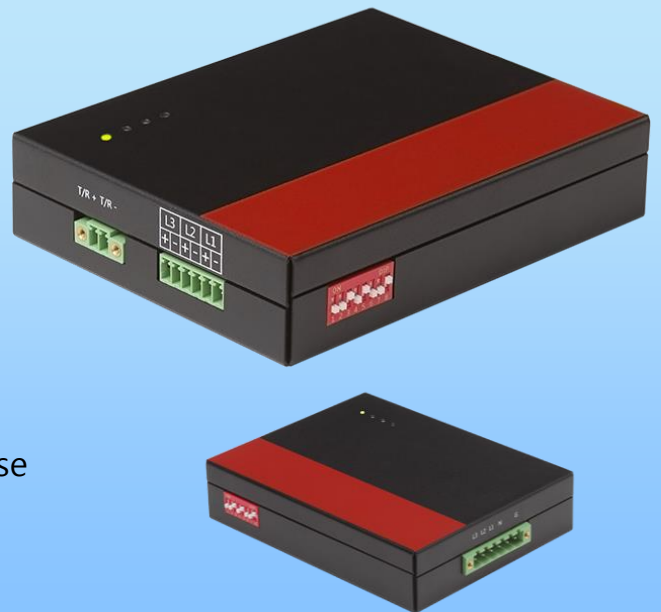


POWER LIMITER G2000

FEATURES

- Preventing the generated power from feeding into the grid
- Connecting up to 20 inverters
- CT applicable for grid or load side
- Up to 8 CT types selection
- LED indicator for power reverse of each phase



SPECIFICATIONS

Item	Scale	G2000	
AC Input			
Nominal Voltage	V	220/230/240 (1Ø)	220/380 ; 230/400 ; 240/415 (3Ø)
Nominal Frequency	Hz	50 / 60	
Power	W	2.5	
General			
Operating Temperature Range	°C	-20 ~ 50	
Ingress Protection		IP20	
Protection		Class II	
Humidity	%	0 ~ 95 , non- condensing	
Detection Signal			
Voltage signal		1Ø (2 wire)	3Ø (4 wire)
Current signal		1	3
Supporting CT type		8 types	
CT detection location		Grid / Load	
Communication Interface & Display			
LED		Green / Red	
RS485		Standard, Half - Duplex	
Number of inverters		20	
Mechanical			
Dimension (W x H x D)	mm	130 x 100 x 28	
Weight	kg	0.32	
Certification			
Safety		CE	

CT ratio

Item	CT ratio	Maximum current (RMS)(A)
1	1000:1	50
2	2000:1	100
3	2500:1	125
4	3000:1	150
5	4000:1	200
6	5000:1	250
7	6000:1	300
8	10000:1	500

* Specifications are subject to change without prior notice

**This machine contains shunt resistor. Don't parallel resistor or use CT type with built-in resistor.

PrimeVOLT Co., Ltd.

Address : 12F., No.97, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22175, TAIWAN

TEL:+886-2-2697-5559

E-Mail: contact_pv@apd.com.tw



www.primevolt.com