

G1/G1W

G 1 □ -5 -□

① ② ③ ④ ⑤

① ② ③ ④ ⑤

- ① Series name
- ② Form ③ 2 output:W
- ④ Rated output voltage
- ⑤ Option

T : Terminal Block cover attaching



G1W-15	G1W-12	G1-24	G1-15	G1-12	G1-5	Model
7.5	7.2	7.2	7.5	7.2	5	Installed capacity electric power (W)
±15V 0.25A	±12V 0.3A	24V 0.3A	15V 0.5A	12V 0.6A	5V 1.0A	DC output

Specifications

G1W-15	G1W-12	G1-24	G1-15	G1-12	G1-5	Item	
AC90 ~ 110 1φ						Voltage (v)	Input
48 ~ 62						Frequency (Hz)	
16 (I _o = 100%)						ACIN 100V Capacity [VA]	
±15	±12	24	15	12	5	Rated voltage (V)	Output
0.25	0.3	0.3	0.5	0.6	1.0	Rated current (A)	
Below ±0.03%						Static input fluctuation	
10mV or 0.03% or less						Static load fluctuation	
2mVp-p or 0.02% or less						Ripple noise	
Below 0.02%/						Ambient temperature	

		fluctuation	
100max (ACIN 100V , Io = 100%)		Starting time (ms)	
±1	±0.5	Voltage variable range (V)	
At the 110~140% of rated current to operate, automatic return		Overcurrent protection	Protection network
Please utilize the overvoltage protective unit of external.		Overvoltage protection	
AC1,500V Cutoff electric current 1 minutes = 10mA , DC500V 100MΩ 以上 (Normal temperature and normal moisture)		Input - case and output	Withstand voltage
AC500V Cutoff electric current 1 minutes = 10mA , DC500V 100MΩ Above (normal temperature and normal moisture)		Output - case	
- 10 ~ + 65°C , 10 ~ 90%RH(There is no dew condensation) (derating quality reference)		Use warm humidity	Environment
- 20 ~ + 75°C , 90%Below RH (there is no dew condensation)		Retention warm humidity	
10 ~ 55Hz 19.6m/s ² (2G) Periodic 3 minutes X, Y, Z direction each 30 minutes		Vibration	
98.0m/s ² (10G) 20ms X, Y and Z direction each 1 times		Impact	
12,400 (4,500×2) external correspondence	9,200 (4,500) external correspondence	Price (OV option) (circle)	Price

G

I-4

G1/G1W

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