

Наличие и актуальные цены на

GC15E-11P1J

https://www.mean-well.ru/store/GC15E-11P1J/





Features:

- Universal AC input / Full range
- 2 pole EURO plug
- Class II power (without earth pin)
- Protections: Short circuit / Overload / Over voltage
- No load power consumption <1.0W
- Pass LPS
- Fully enclosed plastic case
- TUV/CE
- 1 year warranty

SPECIFICATION



SAFETY MODEL NO. GPSU15E-0-CC CPSU15E-1-CC CPSU15E-1-CC GPSU15E-2-CC	ORDER NO.		GC15E-0P1J	GC15E-1P1J	GC15E-11P1J	GC15E-2P1J	GC15E-4P1J	
RATED CURRENT NANGE		SAFETY MODEL NO.	GPSU15E-0-CC	GPSU15E-1-CC	GPSU15E-1-1-CC	GPSU15E-2-CC	GPSU15E-4-CC	
OURRENT RANGE	ОИТРИТ	DC VOLTAGE Note.2	3V	5.6V	7.2V	8.4V	14.4V	
NUTLED N		RATED CURRENT	1.7A	2A	1.66A	1.78A	1.04A	
NUTLAGE ADJ. RANGE Fixed		CURRENT RANGE	0 ~ 1.7A	0 ~ 2A	0 ~ 1.66A	0~1.78A	0 ~ 1.04A	
VOLTAGE ADJ. RANGE		RATED POWER	5.1W	11.2W	12W	15W	15W	
VOLTAGE TOLERANCE Note 4		RIPPLE & NOISE (max.) Note.3	50mVp-p	50mVp-p	80mVp-p	80mVp-p	120mVp-p	
LINE REGULATION Note \$10.9% \$10.5% \$10		VOLTAGE ADJ. RANGE	Fixed					
COAD REGULATION Note 10% 10% 10% 15.0% 13.0% 1		VOLTAGE TOLERANCE Note.4	±10%	±10%	±5.0%	±3.0%	±3.0%	
NPUT SETUP, RISE, HOLD UP TIME		LINE REGULATION Note.5	±1.0%	±0.5%	±0.5%	±0.5%	±0.5%	
NOTE Note Processing Process		LOAD REGULATION Note.6	±10%	±10%	±5.0%	±3.0%	±3.0%	
REQUENCY RANGE		SETUP, RISE, HOLD UP TIME	3000ms, 50ms, 16ms at full load					
INPUT AC CURRENT 0.5A / 100 VAC AC CURRENT AC CURRENT AC / 230 VAC AC CURRENT AC / 230 VAC AC	INPUT	VOLTAGE RANGE	90 ~ 264VAC 135 ~ 370VDC					
AC CURRENT 0.5A / 100VAC INRUSH CURRENT (max.) 0.5A / 100VAC 40A / 230VAC 40A / 240VAC 40A / 240V		FREQUENCY RANGE	47 ~ 63Hz					
AC CURRENT (max.) 40A / 230VAC LEAKAGE CURRENT(max.) 0.25mA / 240VAC LEAKAGE CURRENT(max.) 0.25mA / 240VAC LEAKAGE CURRENT(max.) 0.25mA / 240VAC DVERLOAD		EFFICIENCY (Typ.) Note.7	55%	65%	76%	78%	78%	
LEAKAGE CURRENT(max.) 0.25mA / 240VAC 110 ~ 150% rated output power Protection type : Constant current limiting, recovers automatically after fault condition is removed 110 ~ 150% rated output voltage 2120% rated output load derating curve 2120% rated output load rated output load derating curve 2120% rated output load rated output load rated output load rated rated rated load 2120% rat		AC CURRENT	0.5A / 100VAC					
OVERLOAD 110 ~ 150% rated output power		INRUSH CURRENT (max.)	40A / 230VAC					
Protection type : Constant current limiting, recovers automatically after fault condition is removed >120% rated output voltage Protection type : Clamp by zener diode >120% rated output voltage Protection type : Clamp by zener diode >120% rated output load derating curve ** WORKING TEMP.		LEAKAGE CURRENT(max.)	0.25mA / 240VAC					
Protection type: Constant current limiting, recovers automatically after fault condition is removed >120% rated output voltage Protection type: Clamp by zener diode	PROTECTION	OVERLOAD	110 ~ 150% rated output power					
OVER VOLTAGE 120% rated output voltage Protection type: Clamp by zener diode		OVERLOAD	Protection type: Constant current limiting, recovers automatically after fault condition is removed					
WORKING TEMP. 0 ~ +50°C (Refer to output load derating curve) WORKING HUMIDITY 20% ~ 90% RH non-condensing STORAGE TEMP., HUMIDITY -20 ~ +85°C, 10 ~ 95% RH TEMP. COEFFICIENT ±0.03% / °C (0 ~ 50°C) VIBRATION 10 ~ 500Hz, 2G 10min/1cycle, period for 60min. each along X, Y, Z axes SAFETY \$ EMC (Note. 8) WITHSTAND VOLTAGE I/P-O/P:3KVAC ISOLATION RESISTANCE I/P-O/P:3KVAC ISOLATION RESISTANCE I/P-O/P:100M Ohms / 500VDC / 25°C / 70% RH EMI CONDUCTION & RADIATION Compliance to EN61000-3-2,3 EMS IMMUNITY Compliance to EN61000-3-2,3 EMS IMMUNITY Compliance to EN61000-4-2,3,4,5,6,11, light industry level, criteria A MTBF 500Khrs min. MIL-HDBK-217F(25°C) DIMENSION 34*71*50mm (L*W*H) PACKING 180 g; 60pcs / 12Kg / CARTON PACKING 180 g; 60pcs / 12Kg / CARTON PLUG Standard type 18Awg UL1185 6ft (5ft for 3V output) for stock; Other type available by customer requer control of the compliance of th		OVER VOLTAGE	·					
WORKING HUMIDITY 20% ~ 90% RH non-condensing STORAGE TEMP., HUMIDITY -20 ~ +85°C, 10 ~ 95% RH TEMP. COEFFICIENT VIBRATION 10 ~ 500Hz, 26 10min./1cycle, period for 60min. each along X, Y, Z axes SAFETY & EMC (Note. 8) WITHSTAND VOLTAGE I/P-O/P:3KVAC SOLATION RESISTANCE EMI CONDUCTION & RADIATION Compliance to EN55022 class B HARMONIC CURRENT Compliance to EN61000-3-2,3 EMS IMMUNITY Compliance to EN61000-4-2,3,4,5,6,11, light industry level, criteria A MTBF 500Khrs min. MIL-HDBK-217F(25°C) DIMENSION 34*71*50mm (L*W*H) PACKING 180g : 60pcs / 12Kg / CARTON PLUG CABLE Standard type P1J: 2.1 \(\phi \ * 5.5 \(\phi \ * 1 \) 1mm, turning fork type center positive for stock; Other type available by customer requected and type P1J: 2.1 \(\phi \ * 5.5 \(\phi \ * 1 \) 1mm, turning fork type center positive for stock; Other type available by customer requected and single & noise are measured at 200VAC input, rated load, 25°C 70% RH ambient. 2.DC voltage: The output voltage set at point measure by plug terminal & 50% load. 3.Ripple & noise are measured at 200VAC input, rated load, 25°C 70% GH ambient. 2.DC voltage: The output voltage set at point measure by plug terminal & 50% load. 3.Ripple & noise are measured from low line to high line at rated load. 6.Load regulation is measured from low line to high line at rated load. 6.Load regulation is measured from 0% to 100% rated load 7.Efficiency is measured at 230VAC.			*, , , ,					
ENVIRONMENT STORAGE TEMP., HUMIDITY 10.03% / C (0 ~ 50°C) VIBRATION 10 ~ 500Hz, 2G 10min./1cycle, period for 60min. each along X, Y, Z axes SAFETY & EMC (Note. 8) SAFETY STANDARDS WITHSTAND VOLTAGE IVP-0/P:3KVAC ISOLATION RESISTANCE EMI CONDUCTION & RADIATION Compliance to EN55022 class B HARMONIC CURRENT Compliance to EN61000-3-2,3 EMS IMMUNITY Compliance to EN61000-3-2,3 EMS IMMUNITY Compliance to EN61000-4-2,3,4,5,6,11, light industry level, criteria A MTBF 500Khrs min. MIL-HDBK-217F(25°C) DIMENSION 34*71*50mm (L*W*H) PACKING 180g; 60pcs / 12kg / CARTON CONNECTOR PLUG Standard type P1J: 2.1 \(p^*\) * 5.5 \(p^*\) * 11mm, turning fork type center positive for stock; Other type available by customer requected at 230VAC input, rated load, 25°C 70% RH ambient. 2.DC voltage: The output voltage set at point measure by plug terminal & 50% load. 3.Ripple & noise are measured at 20MHz by using a 12" twisted pair terminated with a 0.1uf & 47uf capacitor. 4.Tolerance: includes set up tolerance, line regulation, load regulation, 5.Line regulation is measured from low line to high line at rated load. 6.Load regulation is measured from low line to high line at rated load. 7.Efficiency is measured at 230VAC.	ENVIRONMENT		- \					
TEMP. COEFFICIENT VIBRATION 10 ~ 500Hz, 2G 10min./1cycle, period for 60min. each along X, Y, Z axes SAFETY STANDARDS WITHSTAND VOLTAGE I/P-O/P:3KVAC ISOLATION RESISTANCE EMI CONDUCTION & RADIATION Compliance to EN55022 class B HARMONIC CURRENT Compliance to EN61000-3-2,3 EMS IMMUNITY Compliance to EN61000-4-2,3,4,5,6,11, light industry level, criteria A MTBF 500Khrs min. MIL-HDBK-217F(25°C) DIMENSION 34*71*50mm (L*W*H) PACKING 180g; 60pcs / 12Kg / CARTON PLUG CABLE Standard type P1J: 2.1\(\phi\) *5.5\(\phi\) *11mm, turning fork type center positive for stock; Other type available by customer requer as a Ripple & noise are measured at 230VAC input, rated load, 25°C 70% RH ambient. 2.DC voltage: The output voltage set at point measure by plug terminal & 50% load. 3.Ripple & noise are measured at 20MHz by using a 12" twisted pair terminated with a 0.1uf & 47uf capacitor. 4.Tolerance: includes set up tolerance, line regulation, load regulation, 5.Line regulation is measured from low line to high line at rated load. 6.Load regulation is measured from low line to high line at rated load. 7.Efficiency is measured at 230VAC.			•					
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SAFETY \$\frac{\text{SAFETY STANDARDS}}{\text{WITHSTAND VOLTAGE}} \frac{\text{I/P-O/P:3KVAC}}{\text{I/P-O/P:3KVAC}} \frac{\text{I/P-O/P:3KVAC}}{\text{I/P-O/P:100M Ohms / 500VDC / 25°C / 70% RH} \frac{\text{EMI C ONDUCTION & RADIATION}}{\text{EMI C ONDUCTION & RADIATION}} \frac{\text{C ompliance to EN61000-3-2,3}}{\text{EMI C ONDUCTION & RADIATION}} \frac{\text{C ompliance to EN61000-4-2,3,4,5,6,11, light industry level, criteria A}}{\text{MTBF}} \frac{\text{S0MMUNITY}}{\text{C ompliance to EN61000-4-2,3,4,5,6,11, light industry level, criteria A}} \frac{\text{MTBF}}{\text{DIMENSION}} \frac{\text{34*71*50mm (L*W*H)}}{\text{24*M} \text{PACKING}} \frac{\text{180g}; 60pcs / 12Kg / CARTON}{\text{180g}; 60pcs / 12Kg / CARTON} \frac{\text{PLUG}}{\text{CABLE}} \frac{\text{Standard type P1J: 2.1\$\phi\$ * 5.5\$\phi\$ * 11mm, turning fork type center positive for stock; Other type available by customer requested} \frac{\text{NOTE}}{\text{CABLE}} \frac{\text{1.All parameters are specified at 230VAC input, rated load, 25°C 70% RH ambient.}}{\text{2.DC voltage: The output voltage set at point measure by plug terminal & 50% load.}} \frac{\text{3.Ripple & noise are measured at 220ML2 by using a 12" twisted pair terminated with a 0.1uf & 47uf capacitor.}}{\text{4.Tolerance: includes set up tolerance, line regulation, load regulation.}} \frac{\text{5.Line regulation is measured from 0% to 100% rated load.}}{\text{7.Efficiency is measured at 230VAC.}} \frac{\text{5.100V}}{\text{5.100V}} \frac{\text{5.100V}}{\text{5.100V}} \frac{\text{5.100V}}{\text{5.100V}} \frac{\text{5.100V}}{\text{5.100V}} \text{6.100V}}{\text{5.100V}} \frac{\text{5.100V}}{\text{5.100V}} \frac{\text{5.100V}}{\t								
SAFETY & EMC (Note. 8) WITHSTAND VOLTAGE I/P-O/P:3KVAC		-						
SAFETY & EMC (Note. 8) SOLATION RESISTANCE	EMC		11					
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EMC directives. File Name:GC15E-SPEC 20	NOTE							



