













































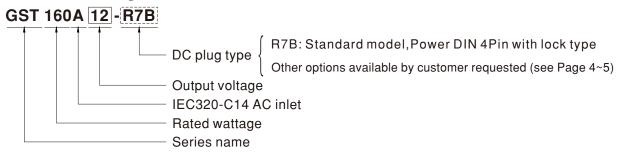
Features

- · Global certificates
- · Universal AC input / Full range
- 3 pole AC inlet IEC320-C14, Class I power unit
- Built-in active PFC function
- No load power consumption<0.15W
- Energy efficiency Level VI
- Comply with EISA 2007/DoE, NRCan, AU/NZ MEPS, EU ErP and CoC Version 5
- · Protections: Short circuit / Overload / Over voltage / Over temperature
- -30~+70°C wide range working temperature
- Fully enclosed plastic case
- LED indicator for power on
- Various DC plug quick adapter accessory available (Plug kit sold sperately, please refer to: https://www.meanwell.com/upload/pdf/DC_plug.pdf)
- · 3 years warranty

Description

GST160A is a highly reliable, 160W desktop style single-output green adaptor series. This product is a class I power unit (with FG), equipped with a standard IEC320-C14 AC inlet and adopting the input range from 85VAC to 264VAC. The entire series supplies different models with output voltages ranging between 12VDC and 48VDC that can satisfy the demands for various types of consumer electronic devices. With the efficiency up to 94% and the extremely low no-load power consumption below 0.15W,GST160A is compliant with USA EISA 2007/DoE, Canada NRCan, Australia and New Zealand MEPS, Korea K-MEPS, EU ErP and Code of Conduct (CoC) Version 5. The supreme feature allows the adaptor to save the energy when it is either under the operating mode or the standby mode. The entire series utilizes the 94V-0 flame retardant plastic case.GST160A is certified for the international safety regulations.

Model Encoding



Applications

- · Consumer electronic devices
- Telecommunication devices
- Office facilities
- Industrial equipments

GTIN CODE

MW Search: https://www.meanwell.com/serviceGTIN.aspx



ORDER NO.		GST160A12-R7B	GST160A15-R7B	GST160A20-R7B	GST160A24-R7B	GST160A36-R7B	GST160A48-R7B			
	SAFETY MODEL NO.	GST160A12	GST160A15	GST160A20	GST160A24	GST160A36	GST160A48			
OUTPUT	DC VOLTAGE Note.2		15V	20V	24V	36V	48V			
							-			
	RATED CURRENT	11.5A	9.6A	8A	6.67A	4.44A	3.34A			
	CURRENT RANGE	0 ~ 11.5A	0 ~ 9.6A	0 ~ 8A	0 ~ 6.67A	0 ~ 4.44A	0 ~ 3.34A			
	RATED POWER (max.)	138W	144W	160W	160W	160W	160W			
	RIPPLE & NOISE (max.) Note.3	80mVp-p	100mVp-p	120mVp-p	150mVp-p	150mVp-p	200mVp-p			
	VOLTAGE TOLERANCE Note.4	±5.0%	±5.0%	±4.0%	±3.0%	±3.0%	±3.0%			
	LINE REGULATION Note.5	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%			
	LOAD REGULATION	±5.0%	±5.0%	±4.0%	±3.0%	±3.0%	±3.0%			
		2000ms, 50ms / 230 ³		ms / 115VAC at full loa		_ = 0.070	_ = 0.070			
	•	20ms / 230VAC	20ms / 115VAC at ful		<u>au</u>					
	HOLD UP TIME (Typ.)			ii ioau						
		85 ~ 264VAC 120 ~ 370VDC								
	FREQUENCY RANGE	47 ~ 63Hz								
	POWER FACTOR (Typ.)	12V/15V:PF>0.93 / 2	30VAC 20V,24V,4	20V,24V,48V:PF>0.94 / 230VAC PF>0.98 / 115VAC at full load						
NPUT	EFFICIENCY (Typ.)	90%	91%	93%	93%	92%	94%			
	AC CURRENT	1.85A / 115VAC	1A / 230VAC	•	1	'	-			
	INRUSH CURRENT (max.)	Cold start 95A/115VAC 120A/230VAC								
	LEAKAGE CURRENT(max.)	0.75mA / 240VAC								
	LEARAGE CORRENT (IIIax.)									
	OVERLOAD	105 ~ 150% rated output power								
		Protection type: Hiccup mode, recovers automatically after fault condition is removed								
ROTECTION	OVER VOLTAGE	105 ~ 135% rated output voltage								
KOILCIION	OVER VOLIAGE	Protection type : Hid	cup mode @ 10%loa	d						
	OVER TEMPERATURE	Protection type : Sh	ut down o/p voltage, r	re-power on to recove	r					
	WORKING TEMP.	Protection type: Shut down o/p voltage, re-power on to recover -30 ~ +70°C (Refer to "Derating Curve")								
	WORKING HUMIDITY									
		20% ~ 90% RH non-condensing								
NVIRONMENT	STORAGE TEMP., HUMIDITY	-40 ~ +85℃ , 10 ~ 95% RH non-condensing								
	TEMP. COEFFICIENT	±0.03% /°C (0~50°C)								
	VIBRATION	10 ~ 500Hz, 2G 10m	in./1cycle, period for 6	60min. each along X, Y	, Z axes					
	SAFETY STANDARDS Note. 8				MI CNS15598-1, CC	C GB4943.1, PSE J6236	88-1, AS/NZS 60950.1			
	WITHSTAND VOLTAGE	BIS IS13252, KC K60950-1, EAC TP TC 004 approved								
		I/P-O/P: 3KVAC I/P-FG: 2KVAC O/P-FG: SHORT I/P-O/P: 100M Ohms / 500VDC / 25°C / 70% RH								
	ISOLATION RESISTANCE			% ΚΠ						
	ļ ļ	Parameter	Standard			Test Level / Note				
		Conducted emission	BS EN/EN55032(CISPR32),FCC PART 15 / CISPR							
	EMC EMISSION	Conducted chilisolon		-3(B)/NMB-3(B),CNS15 C 020,MSIP KN32	0936,GB17625.1	Class B				
				155032(CISPR32),FCC	PART 15 / CISPR22					
PAFFTV 0		Radiated emission		-3(B)/NMB-3(B),CNS15		Class B				
SAFETY &			EAC TP TO	C 020,MSIP KN32		CidSS D				
EMC		Harmonic current	BS EN/EN	BS EN/EN61000-3-2,GB9254		Class A				
(Note. 10)		Voltage flicker	BS EN/EN61000-3-3							
		BS EN/EN55035								
		BS EN/EN55035								
		BS EN/EN55035 Parameter	Standard			Test Level /Note				
				V61000-4-2		Test Level /Note Level 4, 15KV air; Leve	el 4, 8KV contact			
		Parameter ESD	BS EN/EN	N61000-4-2 N61000-4-3			el 4, 8KV contact			
		Parameter ESD RF field susceptibility	BS EN/EN BS EN/EN	V61000-4-3		Level 4, 15KV air; Level Level 2, 3V/m	el 4, 8KV contact			
	EMC IMMUNITY	Parameter ESD RF field susceptibility EFT bursts	BS EN/EN BS EN/EN BS EN/EN	N61000-4-3 N61000-4-4		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV				
	EMC IMMUNITY	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility	BS EN/EN BS EN/EN BS EN/EN BS EN/EN	N61000-4-3 N61000-4-4 N61000-4-5		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line				
	EMC IMMUNITY	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib	BS EN/EN BS EN/EN BS EN/EN BS EN/EN BS EN/EN BS EN/EN	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Lin Level 2, 3V				
	EMC IMMUNITY	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility	BS EN/EN BS EN/EN BS EN/EN BS EN/EN BS EN/EN BS EN/EN	N61000-4-3 N61000-4-4 N61000-4-5		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Lin Level 2, 3V Level 2, 3A/m	ne , 2KV/Line-FG			
	EMC IMMUNITY	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib	BS EN/EN	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period	ne , 2KV/Line-FG			
		Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup	BS EN/EN	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
	МТВГ	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min.	BS EN/EN Telcordia SR-332	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8	hrs min. MIL-HE	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period	ne , 2KV/Line-FG			
OTHERS		Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W*	BS EN/EN Telcordia SR-332 H)	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11	hrs min. MIL-HE	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
THERS	МТВГ	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min.	BS EN/EN Telcordia SR-332 H)	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11	hrs min. MIL-HE	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
	MTBF DIMENSION	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W*0.66Kg; 20pcs/ 14.2	BS EN/EN Telcordia SR-332 H)	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K I	hrs min. MIL-HE	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
	MTBF DIMENSION PACKING	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W' 0.66Kg; 20pcs/ 14.2 See page 4~5; Other	BS EN/EN Telcordia SR-332 H) Cg/ 0.95CUFT	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K I	nrs min. MIL-HE	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W* 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe See page 4~5 ; Othe 230VAC input, rated loa	BS EN/EN Telcordia SR-332 H) Kg/ 0.95CUFT Ir type available by custod, 25°C 70% RH ambie	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K Nestomer requested stomer requested sent.	hrs min. MIL-HE	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
OTHERS	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at 2. DC voltage: The output voltage	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W' 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe See page 4~5 ; Othe See page 4~5 ; Othe set at point measure b	BS EN/EN Telcordia SR-332 H) Kg/ 0.95CUFT or type available by custrype available by custrype double terminal & 50% by plug terminal & 50% by plug terminal & 50% by plug terminal & 50% by custrype available available by custrype available available available available available available available available av	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K I stomer requested stomer requested ent.		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at	Parameter ESD RF field susceptibility EFT bursts Surge susceptiblity Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W* 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe See page 4~5 ; Othe 330VAC input, rated loa set at point measure be to 20MHz by using a 12'	BS EN/EN Telcordia SR-332 H) Kg/ 0.95CUFT or type available by custoft, 25°C 70% RH ambid, 25°C 70% RH	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K I stomer requested stomer requested ent.		Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Line Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2	ne , 2KV/Line-FG			
	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at 2. DC voltage: The output voltage 3. Ripple & noise are measured a 4. Tolerance: includes set up toler 5. Line regulation is measured fro	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W* 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe See page 4~5 ; Othe 230VAC input, rated loaset at point measure b t 20MHz by using a 12 ance, line regulation, loan low line to high line a	BS EN/EN Telcordia SR-332 H) Cg/ 0.95CUFT rr type available by customer type available by customer type available by customer type available with twisted pair terminated ad regulation. trated load.	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K If stomer requested stomer requested ent. load. d with a 0.1 μ F & 47 μ F	capacitor.	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Lin Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2 DBK-217F (25°C)	ne , 2KV/Line-FG			
	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at 2. DC voltage: The output voltage 3. Ripple & noise are measured a 4. Tolerance: includes set up toler 5. Line regulation is measured fro 6. Length of set up time is measure	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W' 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe See page 4~5 ; Othe 230VAC input, rated loa set at point measure b t 20MHz by using a 12 ance, line regulation, loan low line to high line a red at first cold start. Tu	BS EN/EN Telcordia SR-332 H) Kg/ 0.95CUFT In type available by customer type available by customer type available aby customer type available aby customer type available aby customer type available and regulation. It rated load.	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K I	capacitor.	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Lin Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2 DBK-217F (25°C)	ne , 2KV/Line-FG			
ONNECTOR	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at 2. DC voltage: The output voltage 3. Ripple & noise are measured a 4. Tolerance: includes set up toler 5. Line regulation is measured fro 6. Length of set up time is measur 2. Derating may be needed undel 8. The ambient temperature derated and the set of th	Parameter ESD RF field susceptibility EFT bursts Surge susceptiblity Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W* 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe 230VAC input, rated los set at point measure be t 20MHz by using a 12 cance, line regulation, lown low line to high line ared at first cold start. Turlow input voltage. Plean of 3.5°C/1000m willow to set and the set of t	BS EN/EN Telcordia SR-332 H) Kg/ 0.95CUFT In type available by customer type available	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-11 (Bellcore); 236.4K Instrument (Bellcore); 236.4K Instrument (Bellcore) (Bel	capacitor.	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Lin Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2 DBK-217F (25°C)	ne , 2KV/Line-FG Is, 30% dip 25 period 50 periods			
ONNECTOR	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at 2. DC voltage: The output voltage 3. Ripple & noise are measured a 4. Tolerance: includes set up toler 5. Line regulation is measured fro 6. Length of set up time is measured. 7. Derating may be needed under 8. The ambient temperature derat 9. The power supply is considered.	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W* 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe 230VAC input, rated los set at point measure b t 20MHz by using a 12 ance, line regulation, lon low line to high line ared at first cold start. Tu low input voltage. Plea ngo of 3.5°C/1000m with as an independent un	BS EN/EN Telcordia SR-332 H) Cg/ 0.95CUFT rr type available by customer typ	161000-4-3 161000-4-4 161000-4-5 161000-4-6 161000-4-8 161000-4-11 (Bellcore); 236.4K If the stomer requested stomer requested ent. load. If the surve for more details. If the surve for more details. If 5° C/1000m with fan mornt still need to re-confirment still need to re-confirment.	capacitor. Increase of the set up to podels for operating altions that the whole systems.	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Lin Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2 DBK-217F (25°C) time. itude higher than 2000m(am complies with the	ne , 2KV/Line-FG Is, 30% dip 25 period 50 periods			
ONNECTOR	MTBF DIMENSION PACKING PLUG CABLE 1. All parameters are specified at 2. DC voltage: The output voltage 3. Ripple & noise are measured a 4. Tolerance: includes set up toler 5. Line regulation is measured fro 6. Length of set up time is measur 2. Derating may be needed undel 8. The ambient temperature derated and the set of th	Parameter ESD RF field susceptibility EFT bursts Surge susceptibility Conducted susceptib Magnetic field immun Voltage dips , interrup 2205.4K hrs min. 175*72*35mm (L*W' 0.66Kg; 20pcs/ 14.2 See page 4~5 ; Othe See page 4~5 ; Othe 230VAC input, rated los set at point measure b 120MHz by using a 12 ance, line regulation, lo m low line to high line a red at first cold start. Tu low input voltage. Plea ng of 3.5°C/1000m with as an independent un n how to perform these	BS EN/EN Telcordia SR-332 H) Kg/ 0.95CUFT In type available by customer type available by customer type available by customer type available and of the total condition of	N61000-4-3 N61000-4-4 N61000-4-5 N61000-4-6 N61000-4-8 N61000-4-11 (Bellcore); 236.4K I stomer requested stomer requested ent. load. d with a 0.1 μ F & 47 μ F surve for more details. If 5°C/1000m with fan mont still need to re-confirrer to "EMI testing of con	capacitor. Increase of the set up to podels for operating altions that the whole systems.	Level 4, 15KV air; Level Level 2, 3V/m Level 3, 2KV Level 3, 1KV/Line-Lin Level 2, 3V Level 2, 3A/m >95% dip 0. 5 period >95% interruptions 2 DBK-217F (25°C) time. itude higher than 2000m(am complies with the	ne , 2KV/Line-FG			

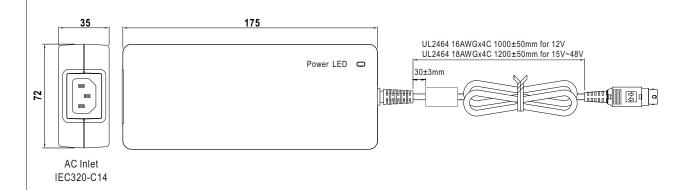


■ Derating Curve ■ Static Characteristics 100 230VAC 100 85 80 80 100VAC 60 70 50 LOAD (%) LOAD (%) 60 40 50 20 -30 (HORIZONTAL) 110 120 140 160 180 200 220 240 264 AMBIENT TEMPERATURE (°C) INPUT VOLTAGE (VAC) 60Hz

■ Mechanical Specification

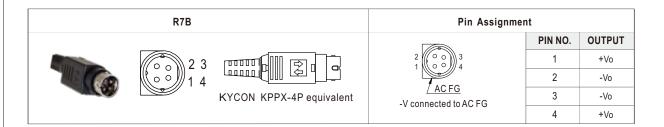
(Unit: mm , tolerance ± 1mm)

Case No. GS160A



■ DC output plug

O Standard plug: R7B





- O DC plug changeable through:
 - (1) Customization of the standard part with an optional DC plug according to the table (MOQ applicable)
 - (2) Quick adapter accessory (sold separately without MOQ)

Please refer to below table and online selection guide: https://www.meanwell.com/upload/pdf/DC_plug.pdf

Example quick adapter accessory:



Optional DC plug: (Available in customized cable or quick adapter)

Tuning Fork Style	Type No.	A	В	С	Quick Adapter
Λ		OD	ID	L	Accessory
A C C	P1J	5.5	2.1	11.0	Available for 24 ~ 48V (Current rating: 7.5A max.)
(Straight)	P1M	5.5	2.5	11.0	
Min DIN 4 Din with Look (formula)	Type No.	Pin Assignment			
Min. DIN 4 Pin with Lock (female)		PIN No. Output			
	R7BF	1	+\	' 0	None
23		2	-V	0	
14 000000		3	-V	0	None
KYCON KPJX-CM-4S equivalent		4	+\	' 0	
DIN 5 Din (male)	Type No.	Pin Assignment			
DIN 5 Pin (male)		PIN No.	Outp	ut	
	R1B	1	-V	0	
		2	-V	0	None
04 2 50		3	+\/	' 0	
		4	-V	0	
		5	+\	′ o	
NEUTDIK VI D NC4EV agritualant	- N	Pin Assignment			
NEUTRIK XLR NC4FX equivalent	Type No.	PIN No.	Outp	out	None
. 6	MIC4	1	+\/	'o	
		2	+V	o .	
30 20		3	-V	0	
		4	-Vo		
MOLEX 39-01-2060 (4.2mm) equivalent	Type No.	Pin Assignment			
WIGEEN 03-01-2000 (4.2mm) equivalent		PIN No.	Outp		
		1	+\/		
6	C6P	2	+\/		
450		3	+\/		None
123		4	-V		
50 4 4 4 4		5	-V	0	
FG not connected to output connector		6	-V	0	



AMD 4 400700 0 (0 25)ilt	Type No.	Pin Assignment		Quick Adapter
AMP 1-480702-0 (6.35mm) equivalent		PIN No.	Output	Accessory
	C4P	1	+Vo	
		2	+Vo	None
		3	-Vo	None
FG not connected to output connector		4	-Vo	
Stripped and tipped loads	Type No.	Pin Assignment		
Stripped and tinned leads		PIN No.	Output	
(red,blue) 1 2 L1 (black,white)	by customer	1	+Vo	None
Length of Land L1 by request (MW's standard length, L: <u>25</u> mm, L1: <u>5</u> mm) (NOTE: The wire color is for reference only, please refer to the actual product)		2	-Vo	

■ Installation Manual

Please refer to: http://www.meanwell.com/manual.html