

Ordering Information

Model Number*	AC Input	Output Setpoint	Setpoint Tolerance	Adjustment Range	Output Current [A]		Max O/P Power [W]	Typical Efficiency**	Standby Output	Combined Line/Load Regulation	Output Ripple
					Min	Max					
LCC600-48U-9P	90 - 264	48 V	±0.5%	44 - 54	0	12.5	600	93.0%	5 Vdc @ 1.5 A	2%	1%
LCC600-48H-9P	180 - 305										
LCC600-36U-9P	90 - 264	36 V	±0.5%	32 - 38	0	16.7	600	92.0%	5 Vdc @ 1.5 A	2%	1%
LCC600-36H-9P	180 - 305										
LCC600-28U-9P24	90 - 264	24 V	±0.5%	24 - 30	0	25	600	93.0%	5 Vdc @ 1.5 A	2%	1%
LCC600-28U-9P	90 - 264	28 V	±0.5%	24 - 30	0	25***	600	93.5%	5 Vdc @ 1.5 A	2%	1%
LCC600-28H-9P	180 - 305										
LCC600-12U-9P	90 - 264	12 V	±0.5%	12 - 15	0	50	600	92.3%	5 Vdc @ 1.5 A	2%	1%
LCC600-12H-9P	180 - 305										

*Change suffix "-9P" to "-4P" for IP65 rated enclosure with fly lead wires

*Change suffix "-4P" to "-4PR" for IP65 rated enclosure with right angle fly lead wires (applies to 28, 36, 48 Vdc)

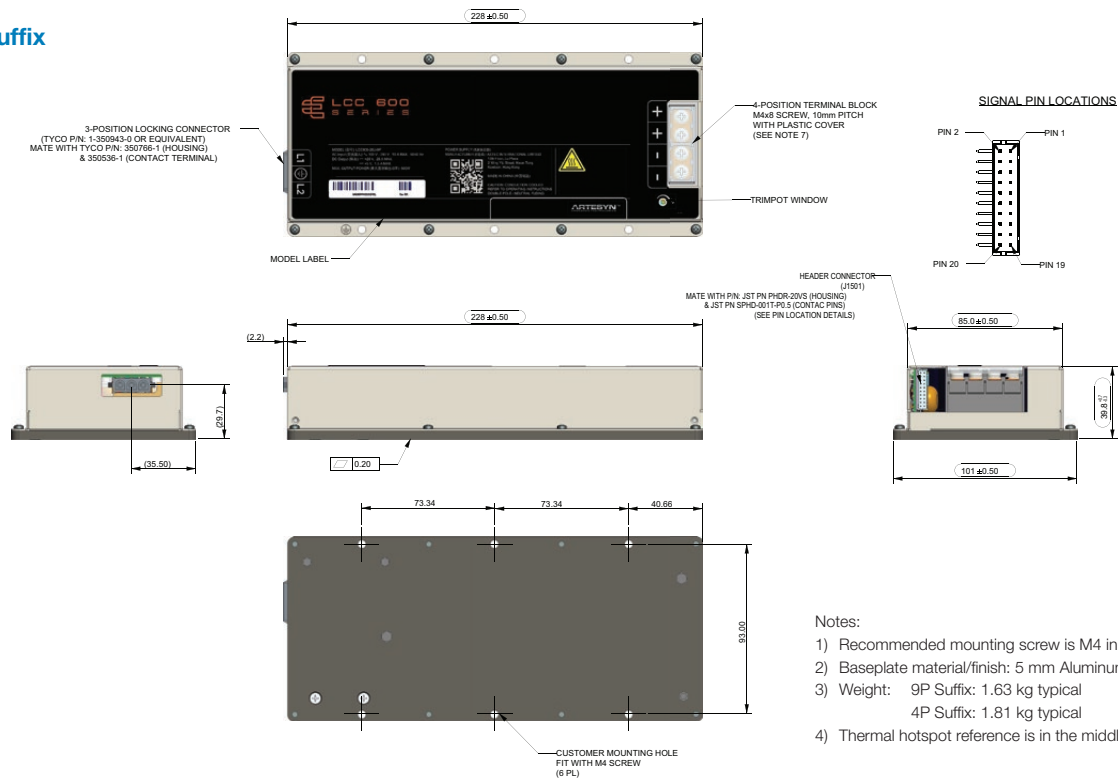
*Change suffix "-4P" to "-4PV" to omit the control cable (applies to 28, 36, 48 Vdc)

**Typical efficiency at high line, factory default voltage and full load

***When Vout is adjusted down to 24 V, the supply can deliver 25 A max (600 W max). At 28 V default output setting, max lout is 21.43 A (600 W max).

Mechanical Drawings

-9P Suffix

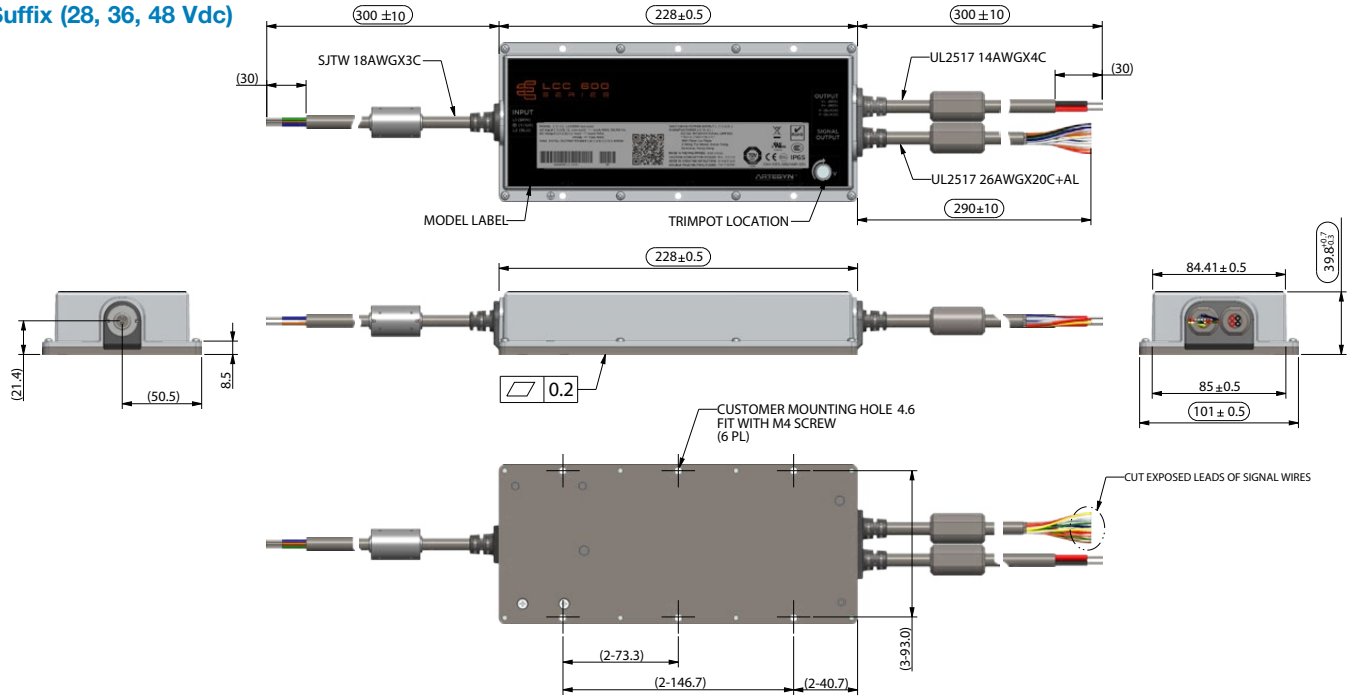


Notes:

- 1) Recommended mounting screw is M4 in 6 locations; 8-10 kgf-cm torque.
- 2) Baseplate material/finish: 5 mm Aluminum with Black Anodized.
- 3) Weight: 9P Suffix: 1.63 kg typical
4P Suffix: 1.81 kg typical
- 4) Thermal hotspot reference is in the middle of the baseplate.

Mechanical Drawings

-4P Suffix (28, 36, 48 Vdc)



-4P Suffix (12 Vdc)

