



PROJECT:  TYPE:

LOCATION:  CAT:



**Description**

Class 2 dimmable, low-profile, constant voltage driver in 12V DC

**Features**

- 12V or 24V DC constant voltage hardwire driver
- Dimmable with standard TRIAC, MLV, and ELV dimmers
- Forward phase and reverse phase compatible
- Short circuit, over-load, and over-temperature protections
- Slim, compact aluminum housing design (only 1.02" tall)
- Integrated wiring compartment
- PWM Output with 10-100% load operation
- Free air convection cooling
- Class 2, Class P, Type HL, FCC compliant, cULus Listed, damp location rated

**Mounting**

Mounting foot at both ends allows for screw down upon flat surface

**Applications**

Suitable for LED lighting

**Warranty**

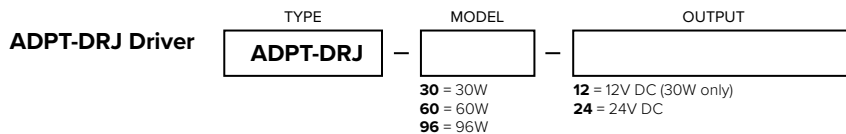
2 years

## Technical Information



Model	ADPT-DRJ-30-12	ADPT-DRJ-30-24	ADPT-DRJ-60-24	ADPT-DRJ-96-24
Output DC Voltage	12V DC	24V DC	24V DC	24V DC
Output Current at Max Load	2.5A	1.25A	2.5A	4A
Maximum Load	30W	30W	60W	96W
Minimum Load	3W	3W	6W	9.6W
Input Voltage Range	100-277V AC			
Input Current at Max Load	0.5A @100V AC		0.9A @100V AC	1.3A @100V AC
Frequency Range	47-63Hz			
Power Factor	0.99@120V 0.98@277V	0.99@120V 0.97@277V	0.98@120V 0.95@277V	0.98@120V 0.96@277V
Efficiency	79%	79%	83%	83%
Short Circuit Protect	Yes			
Over Load Protect	Yes			
Over Temp Protect	Yes			
Operating Temp	-40°F to 140°F (-40°C to 60°C)			
Rating	Class 2; Class P; Type HL; FCC Compliant; cULus Listed; Damp location			
Box Fill	5.83in <sup>3</sup>	5.83in <sup>3</sup>	6.65in <sup>3</sup>	12.87in <sup>3</sup>

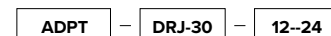
## Ordering Information



**ADPT-DRJ Series includes:**

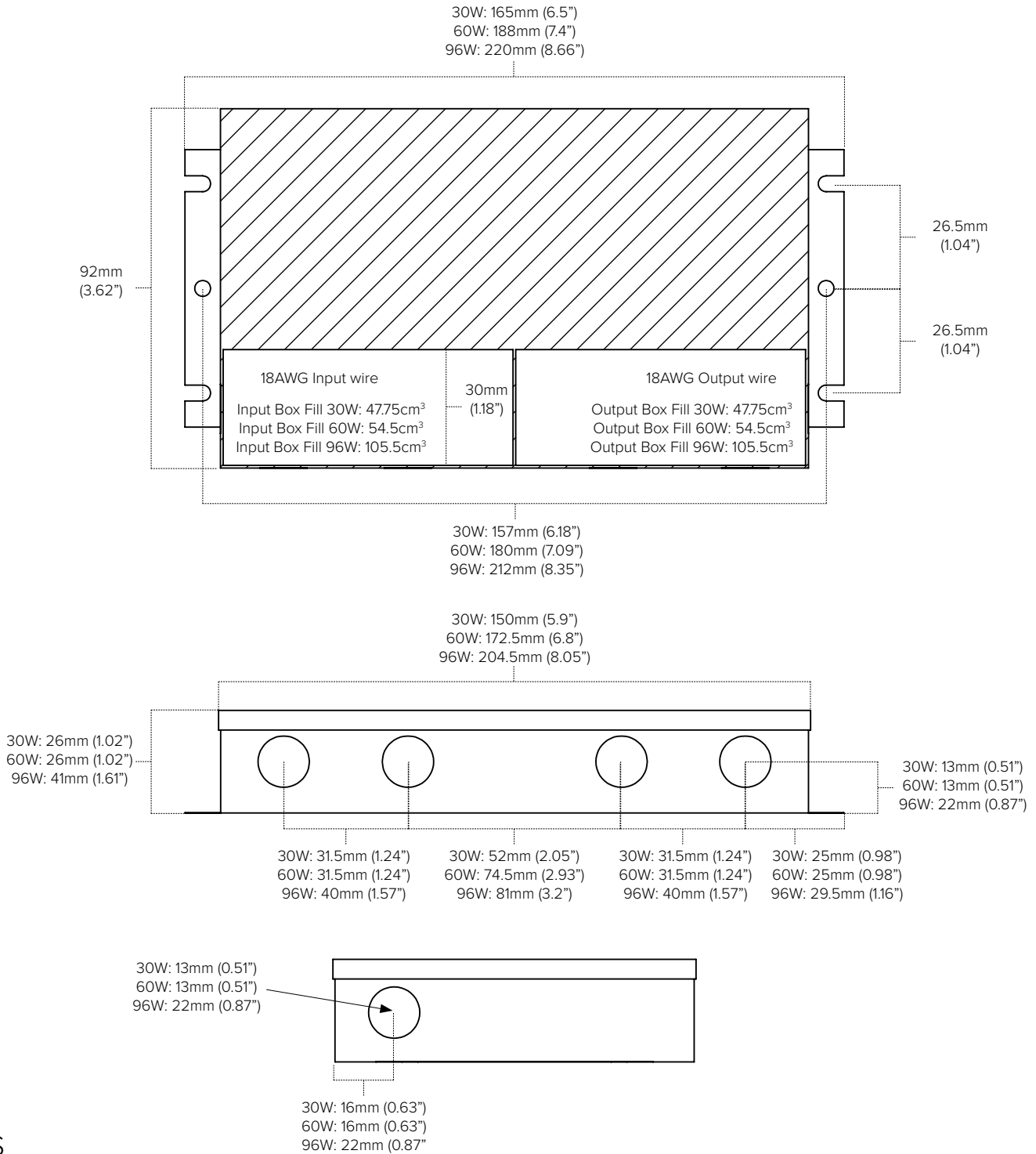
(1) Constant Voltage Power Supply

Example Part # ADPT-DRJ-30-24





## Dimensions



## NOTES

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