

Photo Control

Automatic dusk to dawn operation of tower and obstruction lighting circuit.



Benefits

- Meets FAA/FCC requirements
- Two 30 ampere load contacts
- Direct replacement of older and newer types
- Stable electronic circuitry
- No chatter due to built-in time delay
- Molded plastic control housing with gasket
- Cast aluminum junction box with one inch hubs, top and bottom
- LED power indication
- Surge protected
- Manufactured by Unimar

Specifications

Type: Light actuated electronic circuitry with high current electromechanical output contacts

Indication: LED power indicator

Operating Voltage: 120 VAC \pm 20% 50/60 Hz

Output Rating: Two SPST N.O. 30 Amp contacts

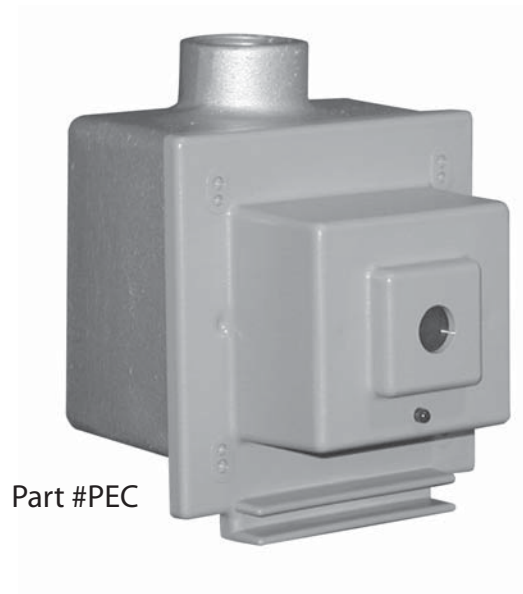
Terminations: Screw terminals for up to #8 AWG wire

Mechanical: ABS plastic housing with gasket seal
Multiple knockout holes for optional mounting to Crouse Hinds or Hughey & Phillips aluminum boxes

Light Actuation Levels (Factory Calibrated):

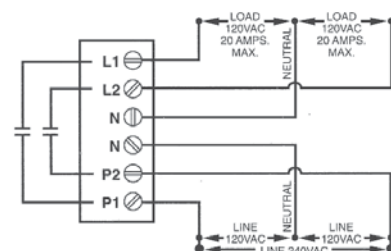
Energized: 35fc and below

De-energized: above 60fc

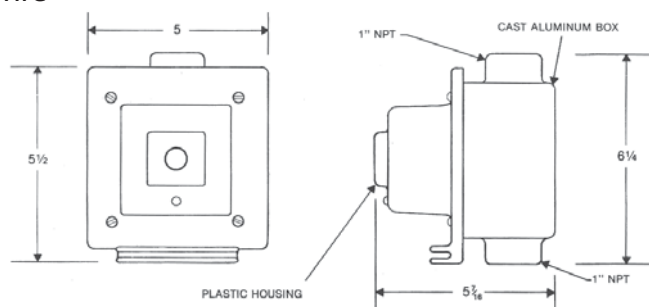


Part #PEC

Three wire service switching both hot lines.



Mechanical



Note: All dimensions in inches.

S-1 Series Cutout

Complies with AC 150-5340-30 (Current Edition)

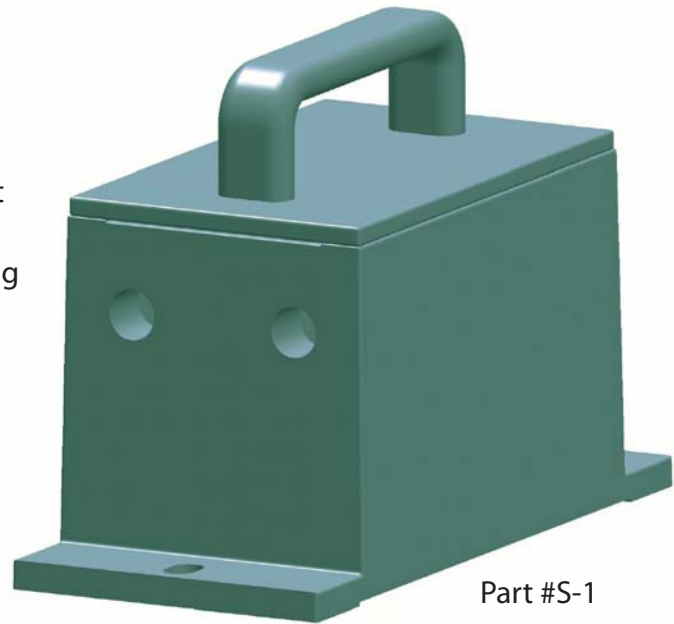
Installed to isolate the series circuit from the constant current regulator for maintenance or testing.

Easy two position "handle in" and "handle out" to quickly determine cutout status.



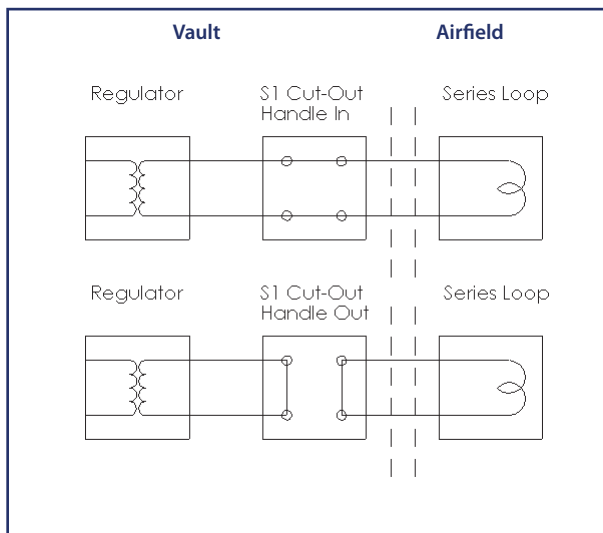
Benefits

- Isolates the series circuit from the constant current regulator
- Shorts regulator output for troubleshooting
- Suitable for 6.6 or 20 amp circuits
- Removable handle ensures series circuit is de-energized
- Handle is designed to fit inside a tool box to add a second level of security
- Housing fabricated from durable nonconductive materials

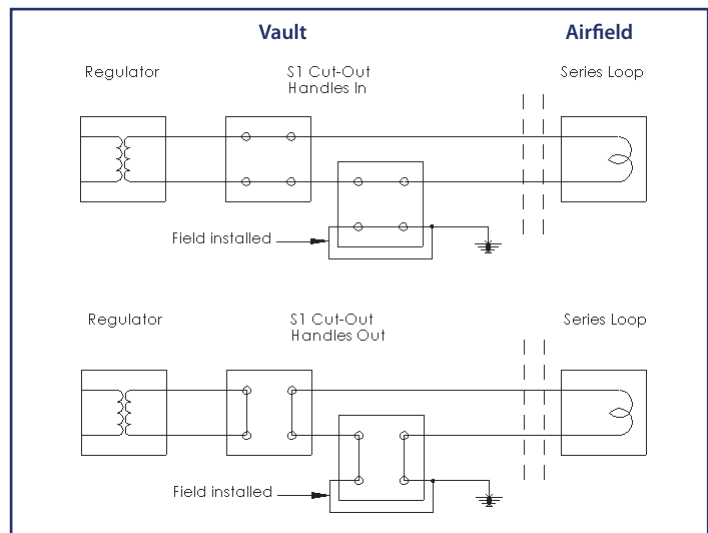


Part #S-1

Standard



Grounded



L-854 Radio Receiver/Decoder

FAA Type 1, Style A AC; 150/5345-49 (Current Edition)
Specification L-854 Radio Control Equipment
AC 150/5345-1 Approved Airport Lighting Equipment



Provides pilots with direct, unassisted air-to-ground control of airfield lighting systems.

Benefits

- Two banks of 3-5-7 control outputs independently configurable for sequential or cumulative control modes
- Two banks of 3-5-7 control outputs independently configurable for various control output voltages
- Two independent control voltage inputs
- Optical isolation from controlled equipment for electronic protection
- Low power consumption
- Reduce need for interface box
- Selectable frequency range 118-137Mhz
- Built on proven synthesized receiver technology
- Excellent sensitivity: (10db S/N) 0.2uV
- Manufactured by Rural Electric



RDL854-1A

Available Options

- Internal or external battery backup systems
- Flexible input power options
- Internal, external or remote audio output and volume control
- External or remote control and status indicator panel

General Catalog Numbers

L854 -	<input type="checkbox"/>	-	<input type="checkbox"/>	-	<input type="checkbox"/>	-	<input type="checkbox"/>
	Type		Voltage		Load		Options
	0=Std 6		0=120vac		0=5amp		0=None
	1=Sngl*		1=230vac		1=30amp*		1=Less Encl
	2=Spcl		2=24vdc		2=40amp*		2=Sngl TD 1 hr*
			3=Spcl		3=50amp**		3=Sngl TD 1-10hr*
					4=Spcl		4=(3) TD 1hr

Special: Description of requirement

Type	<input type="text"/>
Voltage	<input type="text"/>
Load	<input type="text"/>
Options	<input type="text"/>

*Single only

**Loads over 50amps require a separate contractor enclosure

