

- MOSFET Device
- Switch Configuration Setup
- LED Output Indicators
- Auxiliary Trigger Pin
- Soft Start/Filament Warmer

This Solid State MOSFET module will strobe one or two landing lights (up to 2800W DC each). Unique external switches allow for easy strobe rate and phase sequence selection. Chassis mounted LEDs provide a clear and simple indication of how the module is configured by displaying the output signals.

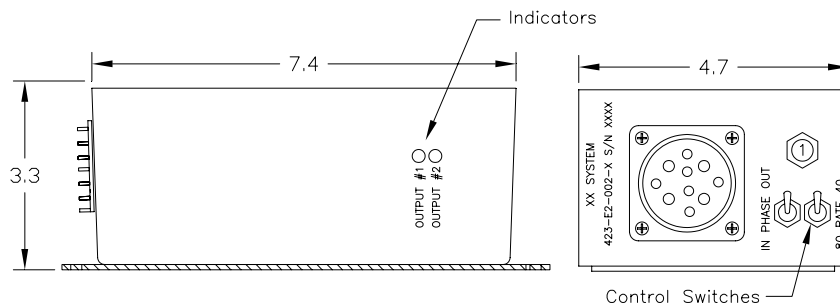
## Electrical Specifications

Model Numbers	423-1	423-2
Output Voltage Range	0-60 VDC	24-280 VAC
Wattage	2800 W VDC	2800 W VAC
Control Voltage	3.5 – 32 VDC	3.5 – 32 VDC

## Mechanical Specifications

Model Numbers	423-1	423-2
Shock	DO-160 D Section 7 Category A	DO-160 D Section 7 Category A
Vibration*	DO-160 D Section 8 Category B	DO-160 D Section 8 Category B
Temperature	-15 to 70°C	-15 to 70°C
Voltage	DO-160D Section 16 10-40 VDC	3.5 – 32 VDC 10-40 VDC

\* Contact OAS for list of helicopter frequencies tested.



**Approvals**  
STC/PMA Pending

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*FS Strobe* <sup>TM</sup>

Series 423  
2800 W • 12, 28 VDC



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