Larson Electronics LLC
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Phone: 800.369.6671

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Email: sales@LarsonElectronics.com
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HAL-SCS-250A-24-V1

Hazardous Location C1D2 Solar Charge Control Station- (2) 12V 250aH 8D Batteries- 24V System Voltage

Product ID: 147891



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

HAL-SCS-250A-24-V1 Hazardous Area Solar Charge Control Station
Type: Hazardous Location Solar Charge Control Station
Batteries: (2) 12V 250aH 8D Batteries
Overall Dimensions: 22.5" x 16" x 9.21"
Main Opening Dimensions: 17" x 13"
Interior Dimensions: -
Back Panel Dimensions: -
Total Weight: 390 lbs
System Voltage: 24V
Mounting: Mounting Tab

Ratings/Approvals
Class I Division 2
NEMA 3R
Aluminum Construction
Stainless Steel Lockable Draw Latch & Door Hinge

Special Orders- Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

Made in the USA

The HAL-SCS-250A-24-V1 from Larson Electronics is a Hazardous Location Solar Charge Control Station that is rated for Class I Division 2 hazardous areas and features 24V system voltage. This mill finished aluminum enclosure is rated NEMA 3R, features a stainless steel lockable draw latch, a stainless steel hinge and a mounting tab. The HAL-SCS-250A-24-V1 includes a charge controller and (2) 12V 250aH 8D batteries for a 250aH 24V system. The HAL-SCS-250A-24-V1 hazardous location solar charge control station provides operators with an effective way to manage off grid solar charging systems in hazardous locations.

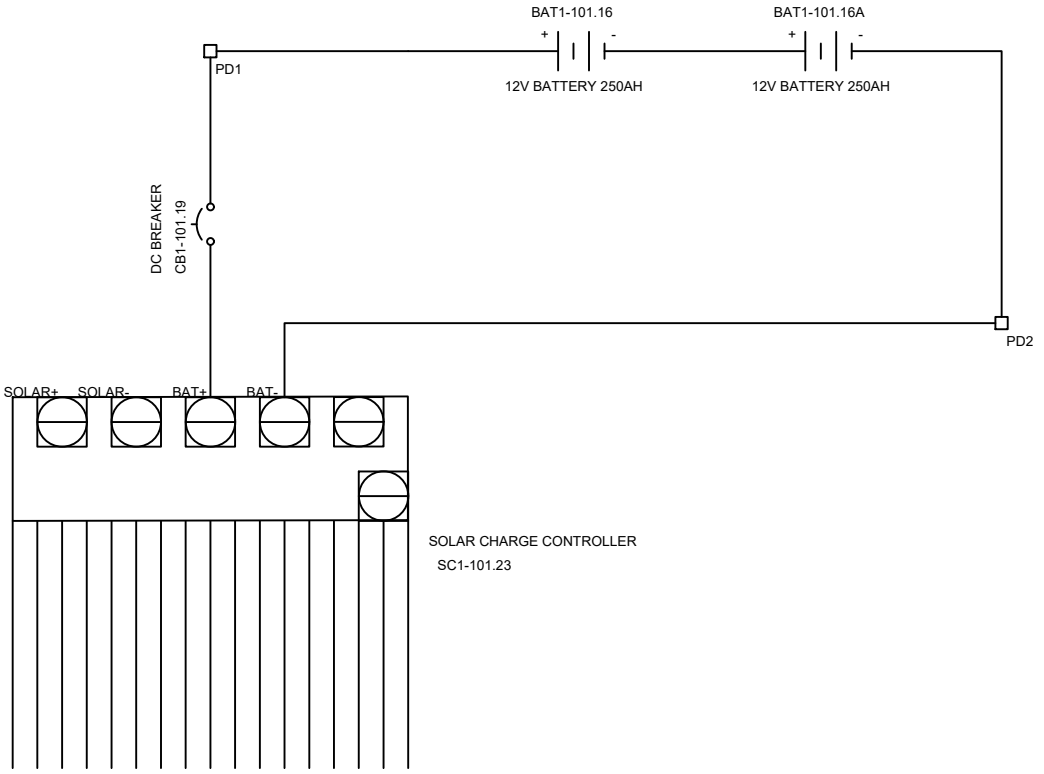
The HAL-SCS-250A-24-V1 enclosure is ideal for use in hazardous locations and is rated for safe use in Class I Division 2 hazardous areas. The aluminum enclosure on this hazardous location solar charge control station has overall dimensions of 40.125"H x 25.25"W x 17.125"D. The main opening measures 31.625"H x 21.5"W

while the interior measures 35.75"H x 23.75"W x 14.875"D and the back panel measures 17"H x 21.75"W. Included with the HAL-SCS-250A-24-V1 are two 12V 250aH 8D batteries for a 250aH 24V system and a charge controller.
At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

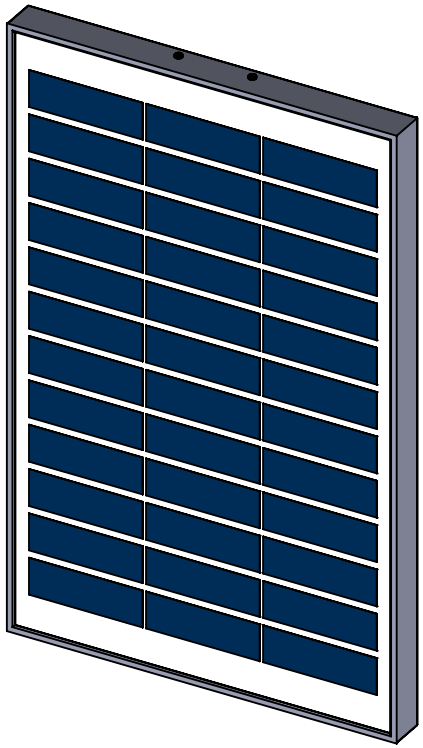
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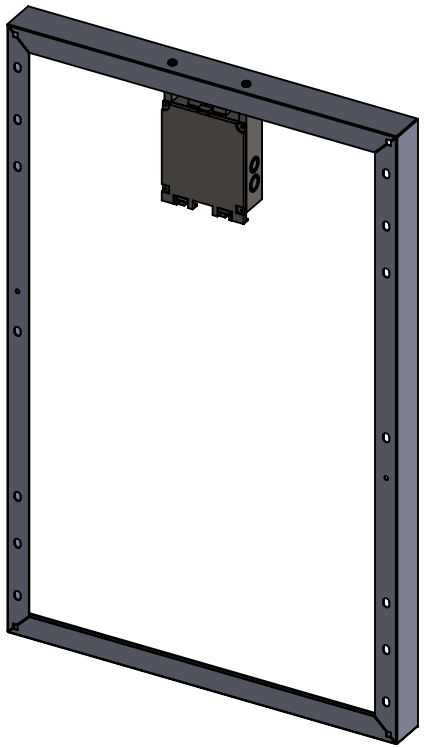
HAL-SCS-250A-24-V1

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LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE: HAL-SCS-250A-24-V1		
	DRAWN BY: J.Maldonado	DATE: 12-03-2024	REV: A
	CHECKED BY:	SHEET #: 1 OF 1	DRAWING #: 101





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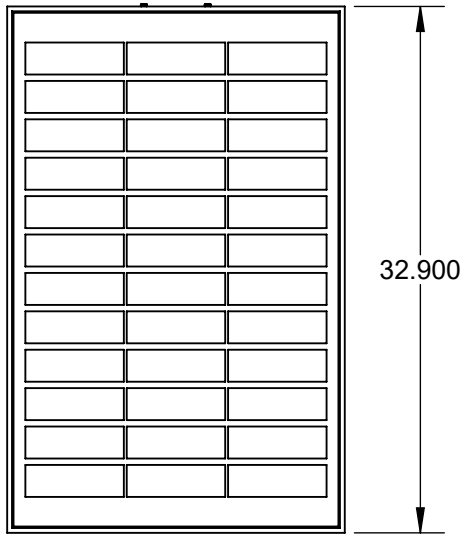
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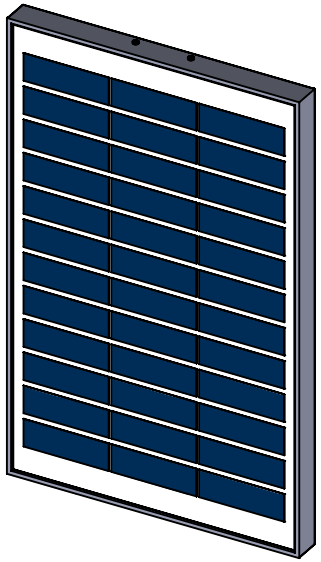
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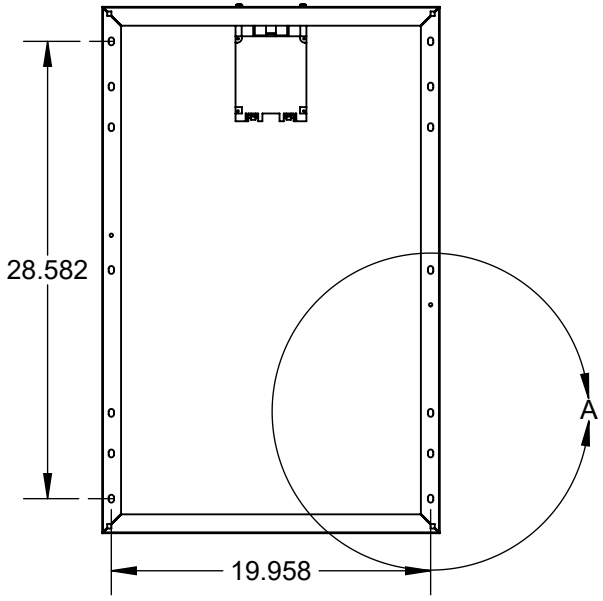
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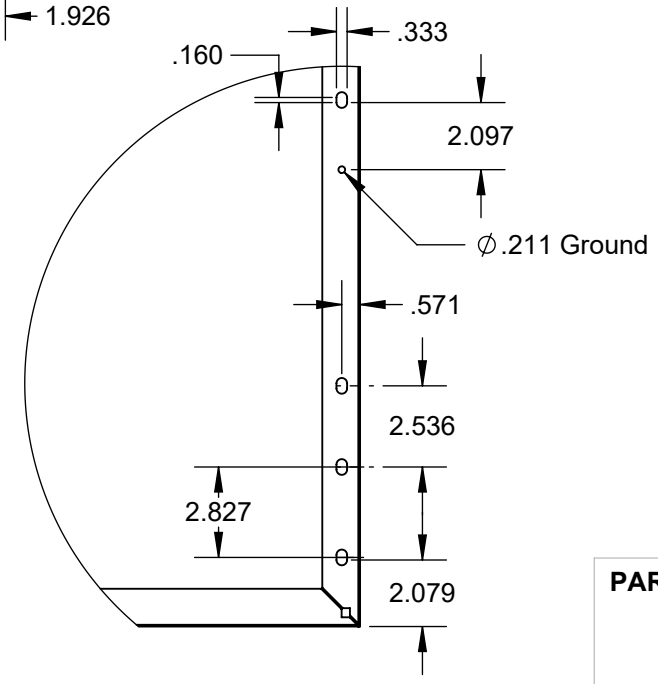
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DETAIL A

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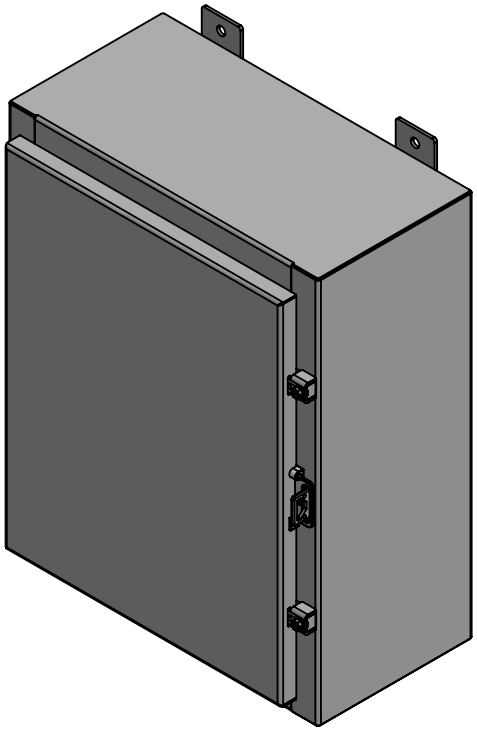
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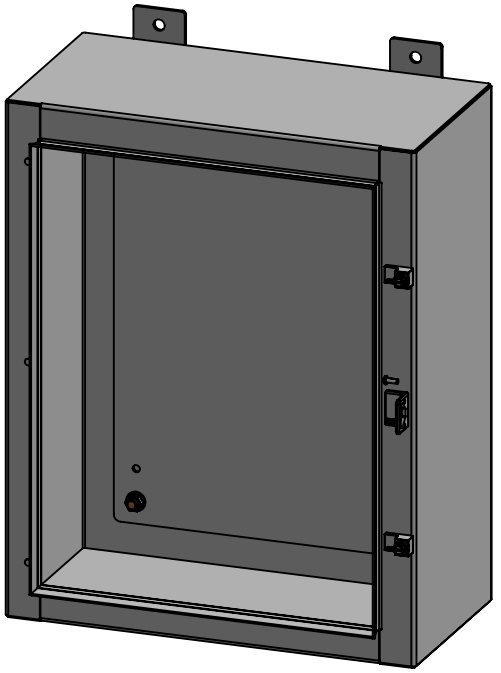
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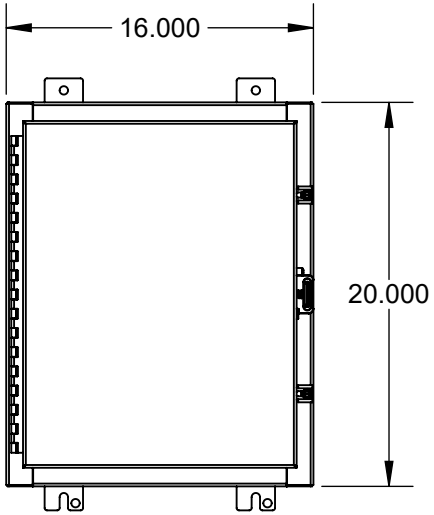
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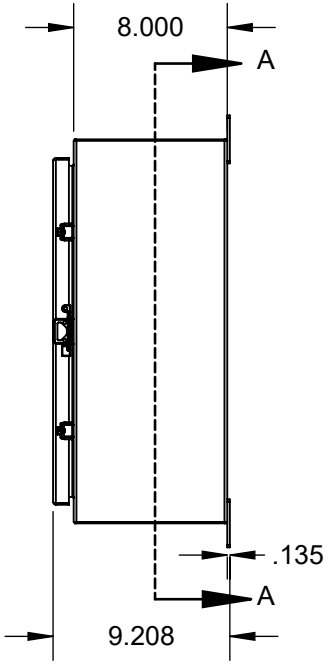
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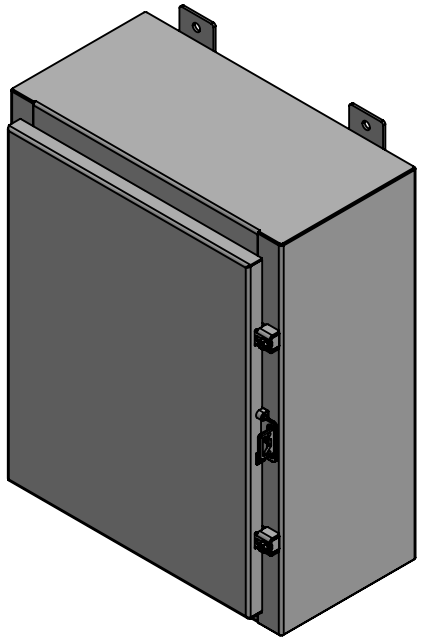
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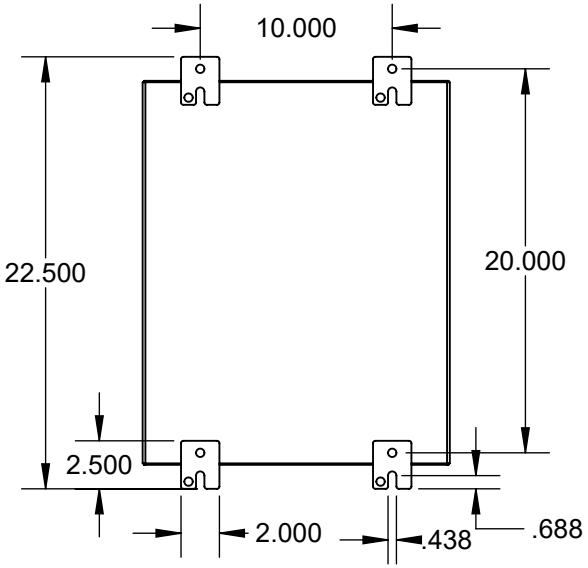
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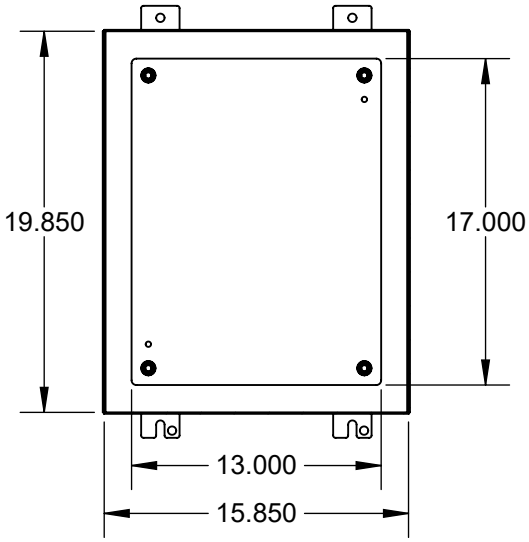
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SECTION A-A

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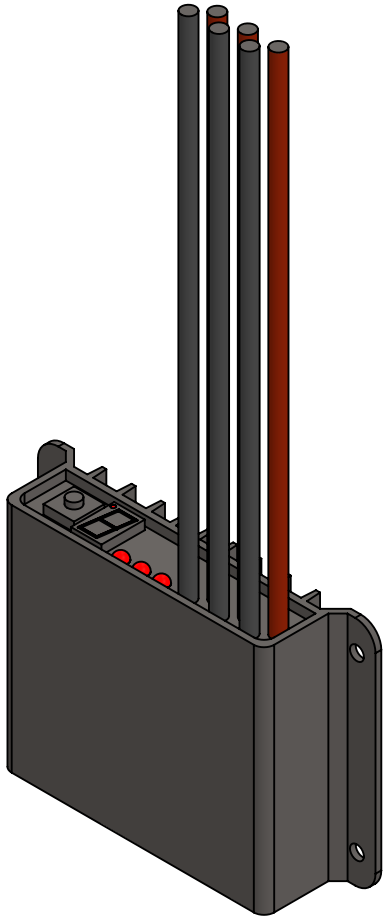
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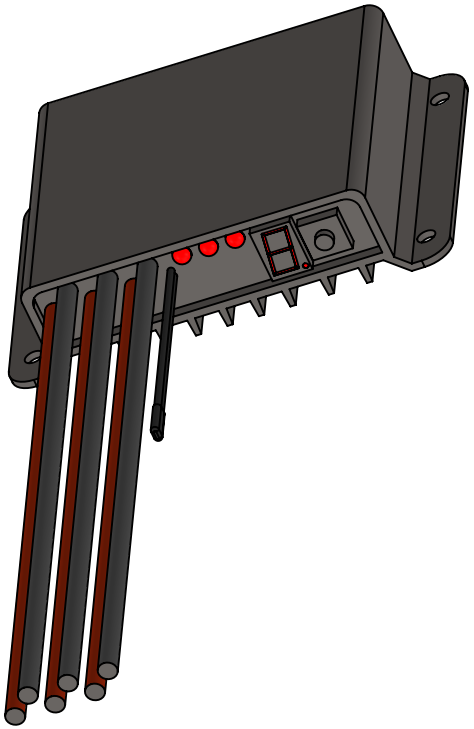
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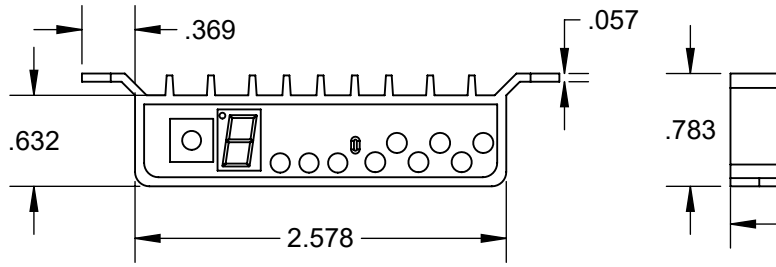
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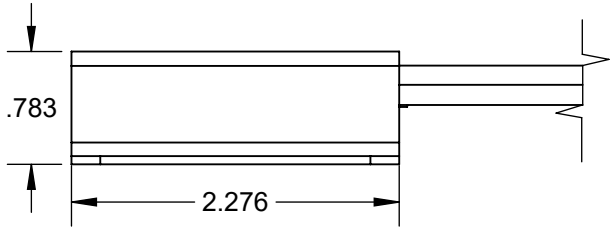
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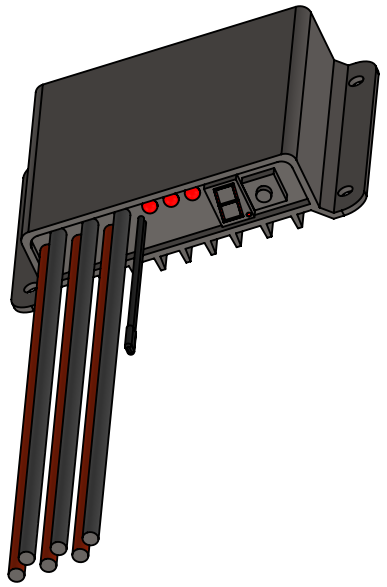
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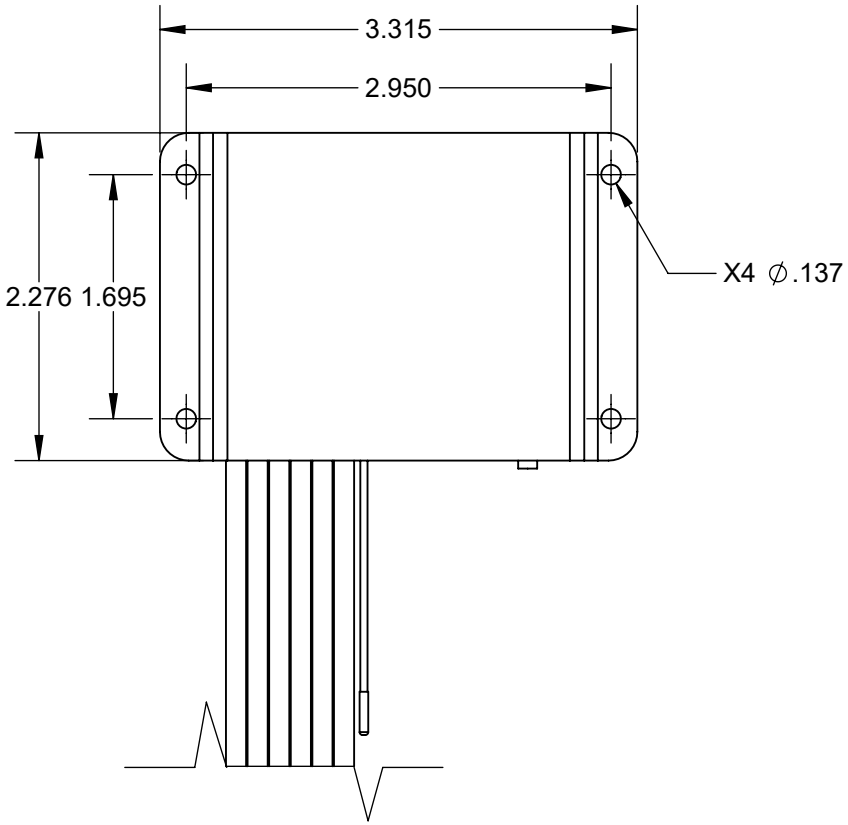
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Frequently Asked Questions (FAQ)