

Circ1ATSE

AC Power Transfer Switch



Altronix Circ1ATSE is a high voltage AC automatic transfer switch that can be added to any Altronix power supply with a high voltage input. This unit accepts connections from two (2) Independent High Voltage AC sources (Primary and Secondary) and provides a single redundant High Voltage AC Output. If AC Power is lost on the Primary input, the Circ1ATSE automatically transfers to the Secondary AC Power input without delay, ensuring that system security is maintained.



Circ1ATSE

Specifications

Input

Two (2) Independent AC Inputs:
120 or 240VAC (50/60 Hz), up to 10A each

Output

One (1) AC output: 120 or 240VAC up to 10A

Features

Removeable AC Terminal Blocks
Brownout Threshold Adjustment
Restore Delay Adjustment
DIN Rail mountable (DNP1)

Supervision

AC Failure (Primary and Secondary Inputs)
Form "A" Normally Closed contacts

Indicators (LED)

Input LED Indicators of
Primary and Secondary Power

Physical and Environmental

Dimensions (L x W x H)

Enclosure:
8.125" x 7.4" x 3.55" (206.4mm x 188mm x 90.2mm)
Shipping:
13" x 10" x 7" (330.2mm x 254mm x 177.8mm)

Weight (approx.)

Product Weight: 4.5 lb. (2.04 kg)
Shipping Weight: 5.1 lb. (2.31 kg)

Temperature

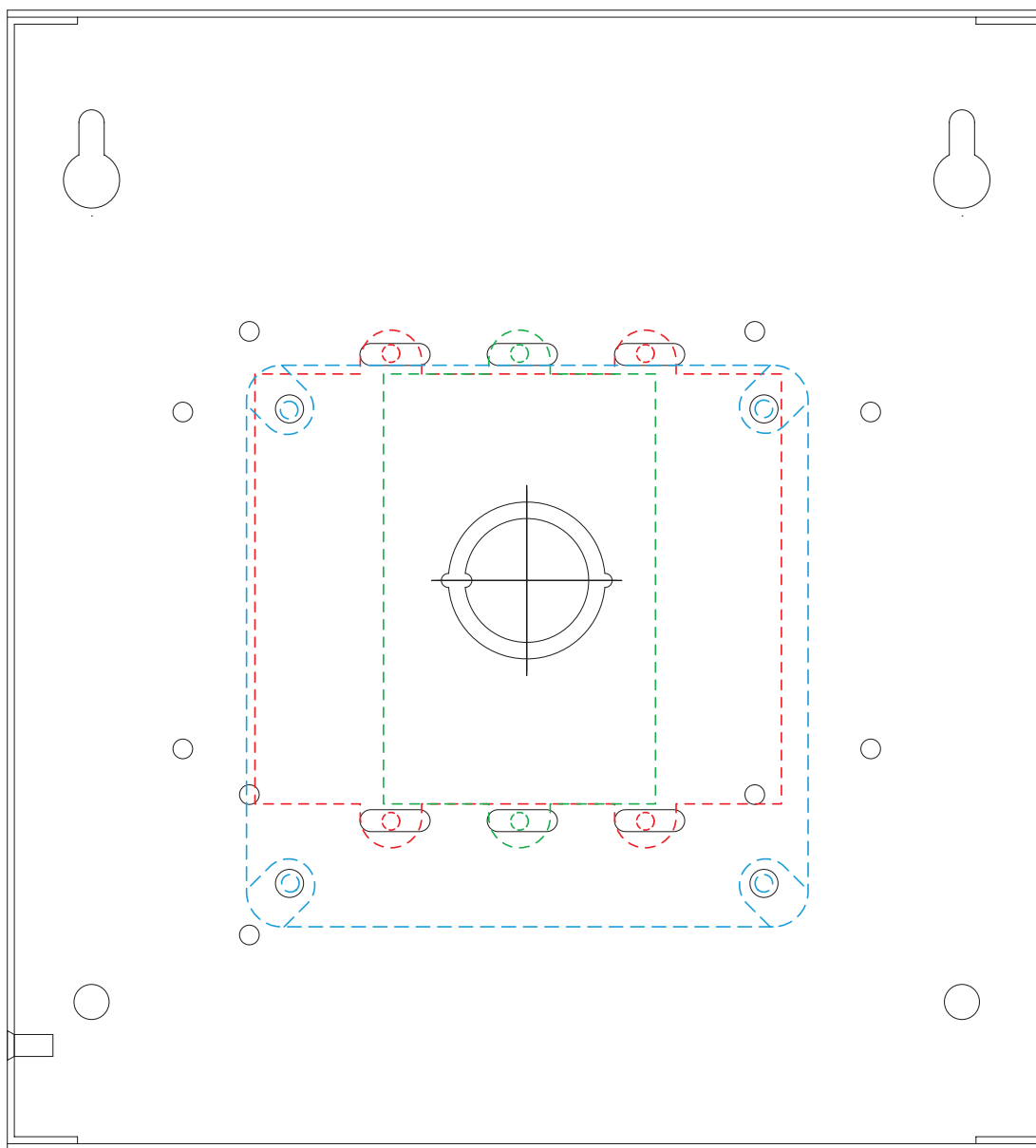
Operating: 0°C to 49°C (32°F to 120°F)
Storage: - 20°C to 70°C (- 4°F to 158°F)

Relative Humidity 85% +/- 5%

Lifetime Warranty

mounting options

- 1900 Box in either orientation
- Dual Gang Box
- Single Gang Box

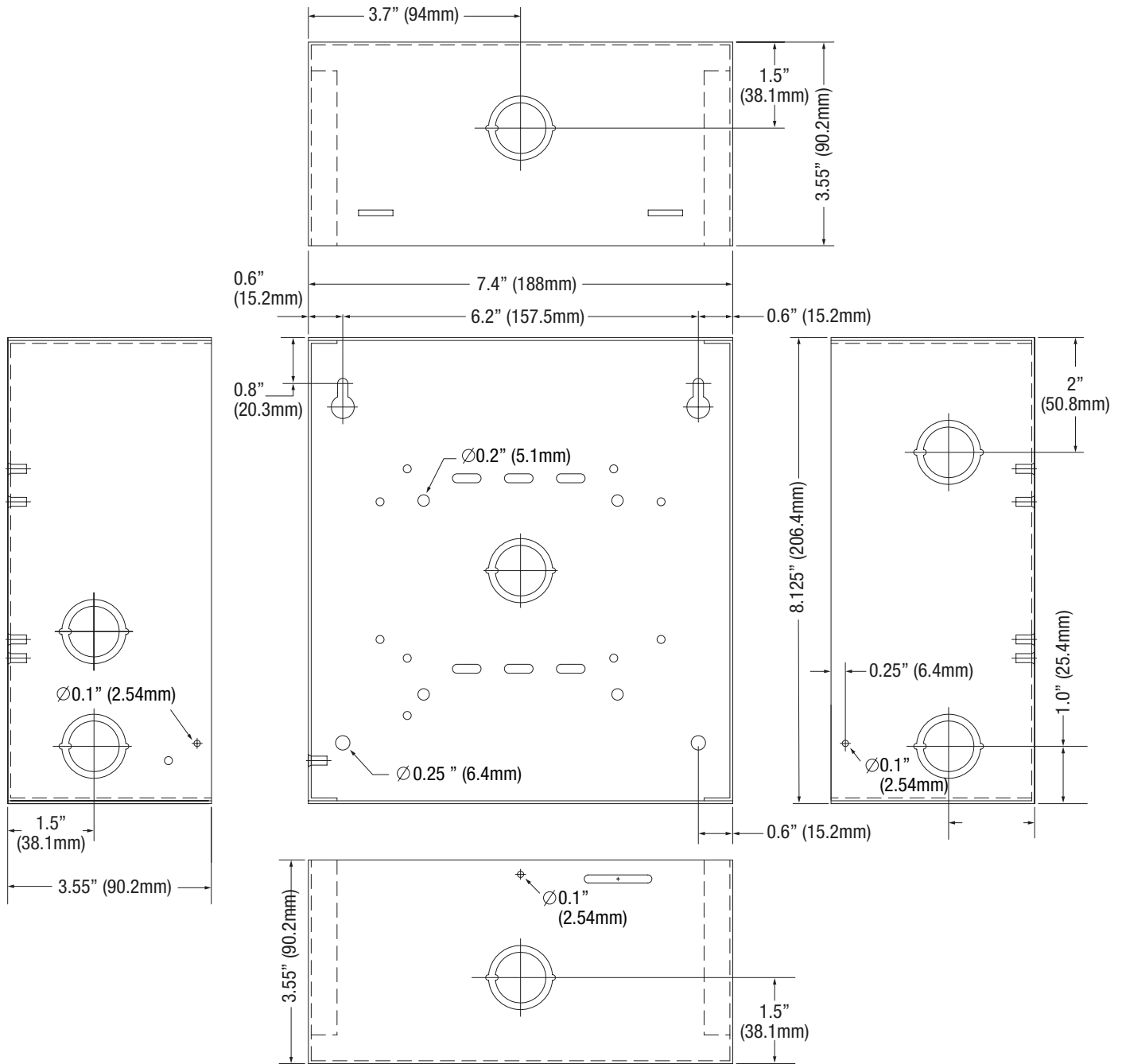


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Dimensions and Drawing

Dimensions (H x W x D approximate)

8.125" x 7.4" x 3.55" (206.4mm x 188mm x 90.2mm)



Lifetime Warranty

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