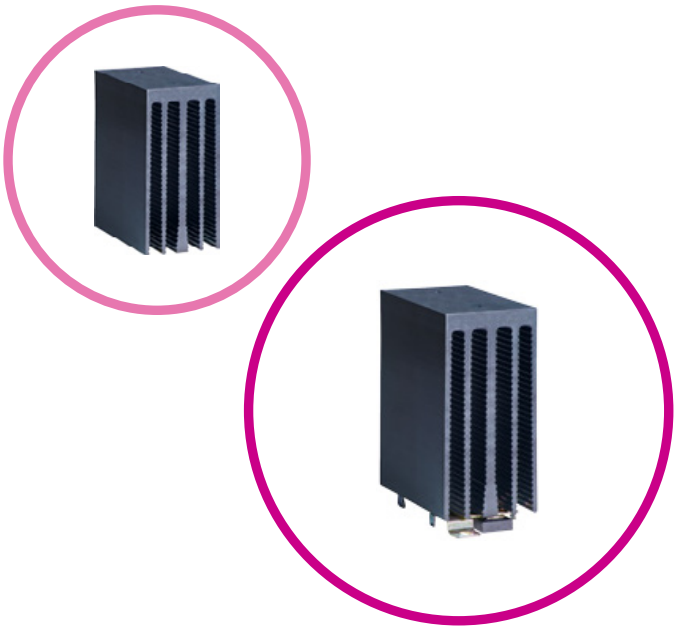
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Sensata Technologies

# HS SERIES | HS151

DIN RAIL OR PANEL MOUNT HEAT SINKS



## Features

- 1.5°C/W Thermal resistance
- Suitable for 1 single or dual SSR
- DIN rail or panel mounting

## GENERAL SPECIFICATIONS

| Description | HS151 | HS151DR |
|---|---|---|
| **Heat sink mounting** | Panel Mount | DIN Rail or Panel Mount |
| **Thermal Resistance (°C/W)** | 1.5 | 1.5 |
| **Surface area (in²/cm²)** | 138/891 | 138/891 |
| **Weight (lb/g)** | 0.85/319 | 0.92/350 |
| **Material** | Aluminum | Aluminum |
| **Finish** | Black Anodized | Black Anodized |
| **SSR Mounting Holes/threads** | 2, 8x32 | 2, 8x32 |
| **Mounting Screw Torque (lb-in/Nm)** | 15-20/1.7-2.2 | 15-20/1.7-2.2 |
| **Number and type of relay accepted** | 1 single or dual | 1 single or dual |
| **Accepts Fan/size (mm)** | Yes/ 2-40 | Yes/ 2-40 |



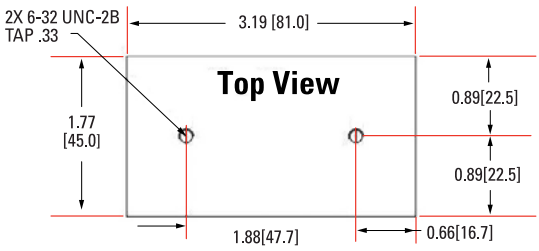
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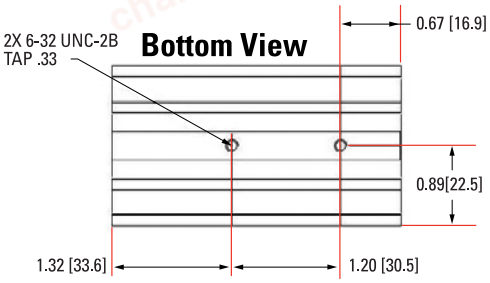
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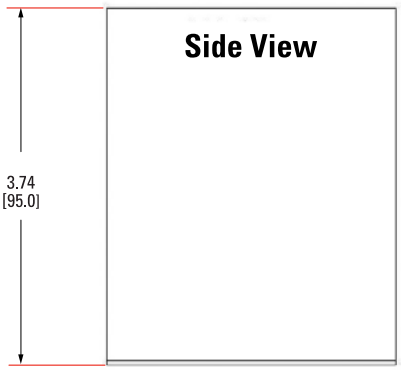
## MECHANICAL SPECIFICATIONS

Tolerance: ±0.02 in / 0.5 mm
All dimensions are in inches [millimeters]

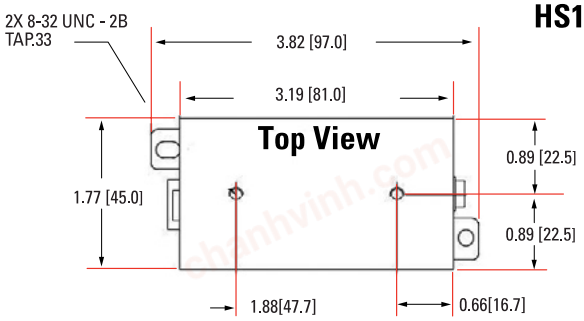
### HS151

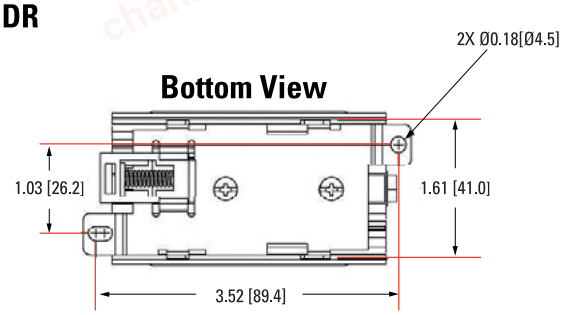


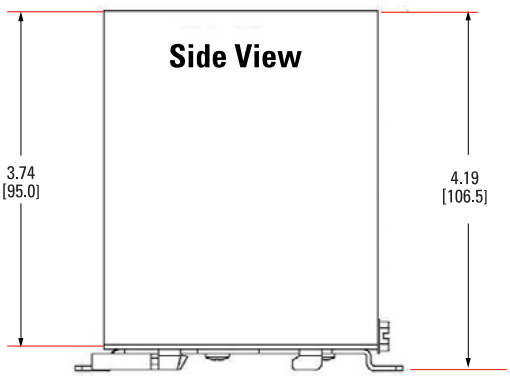




### HS151DR






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## AGENCY APPROVALS

RoHS

## WARNINGS




RISK OF MATERIAL DAMAGE AND HOT ENCLOSURE

- The product's side panels may be hot, allow the product to cool before touching
- Follow proper mounting instructions including torque values
- Do not allow liquids or foreign objects to enter this product

**Failure to follow these instructions can result in serious injury, or equipment damage.**




HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- Disconnect all power before installing or working with this equipment
- Verify all connections and replace all covers before turning on power

**Failure to follow these instructions will result in death or serious injury.**



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