



## HEAT SINKS | HS053

ACCESSORIES



### Features

- 0.5°C/W Thermal resistance
- Suitable for 1, 2 or 3 single or dual Solid State Relays or one 3 Phase/Motor Reversing Solid State Contactor
- Panel mounting

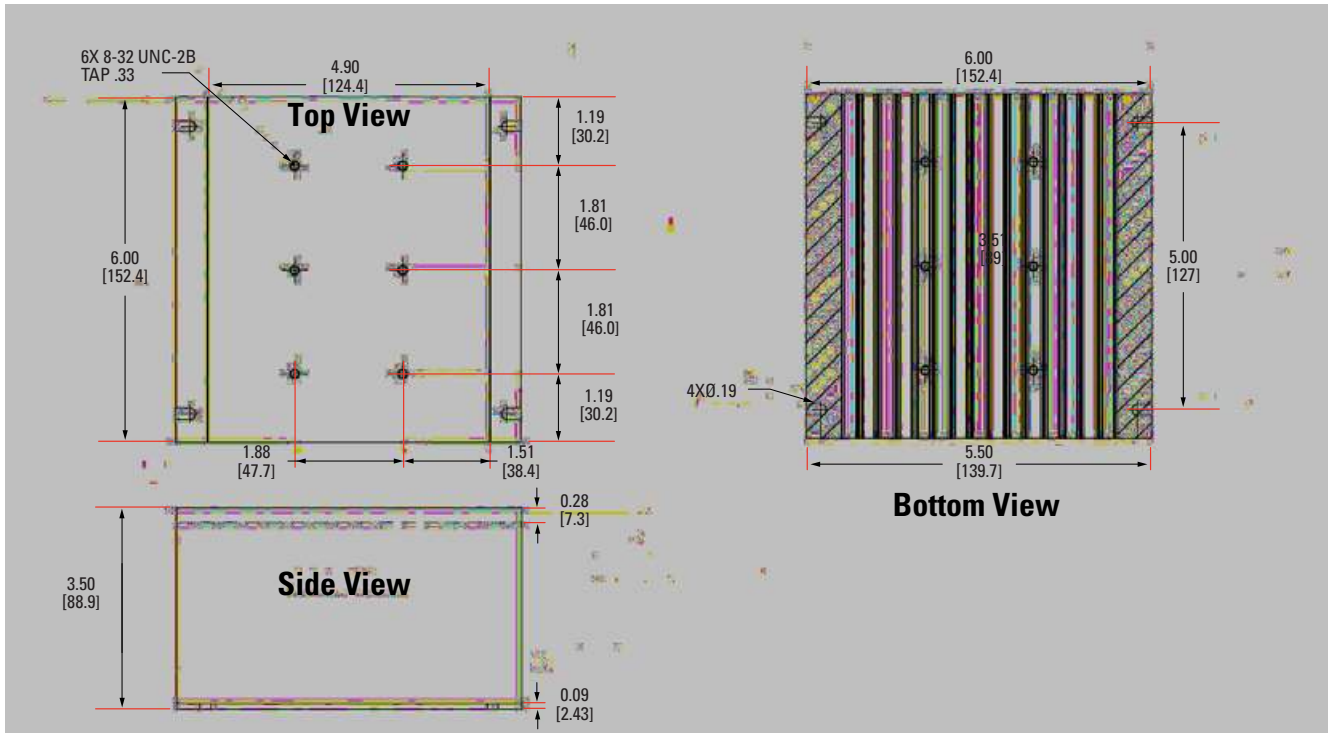


## GENERAL SPECIFICATIONS

| Description                                      | Panel Mount                            |
|--|--|
| Model Number                                     | HS053                                  |
| Thermal resistance [°C/W]                        | 0.5                                    |
| Surface area [in <sup>2</sup> /cm <sup>2</sup> ] | 694/4480                               |
| Heat sink mounting                               | Panel Mount                            |
| Weight [lbs/grs]                                 | 3.14/1424                              |
| Material   | Aluminum                               |
| Finish   | Black Anodized                         |
| SSR Mounting Holes/ threads                      | 8, 8x32                                |
| Number and type of relay accepted                | 1, 2 or 3 single or dual or 1, 3-Phase |
| Mounting screw torque [in-lb/Nm]                 | 15-20/1.7-2.2                          |
| Accepts Fan/size [mm]                            | Yes/1-80                               |

# MECHANICAL SPECIFICATIONS

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



## AGENCY APPROVALS AND CERTIFICATIONS



## 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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Mailing Address: Sensata Technologies, Inc., 529 Pleasant Street, Attleboro, MA 02703, USA.

## CONTACT US

### Americas

+1 (877) 502 5500 – Option 2  
[sales.crydom@sensata.com](mailto:sales.crydom@sensata.com)

### Europe, Middle East & Africa

+44 (1202) 416170  
[ssr-info.eu@sensata.com](mailto:ssr-info.eu@sensata.com)

### Asia Pacific

[sales.isasia@list.sensata.com](mailto:sales.isasia@list.sensata.com)  
 China +86 (21) 2306 1500  
 Japan +81 (45) 277 7117  
 Korea +82 (31) 601 2004  
 India +91 (80) 67920890  
 Rest of Asia +886 (2) 27602006  
 ext 2808