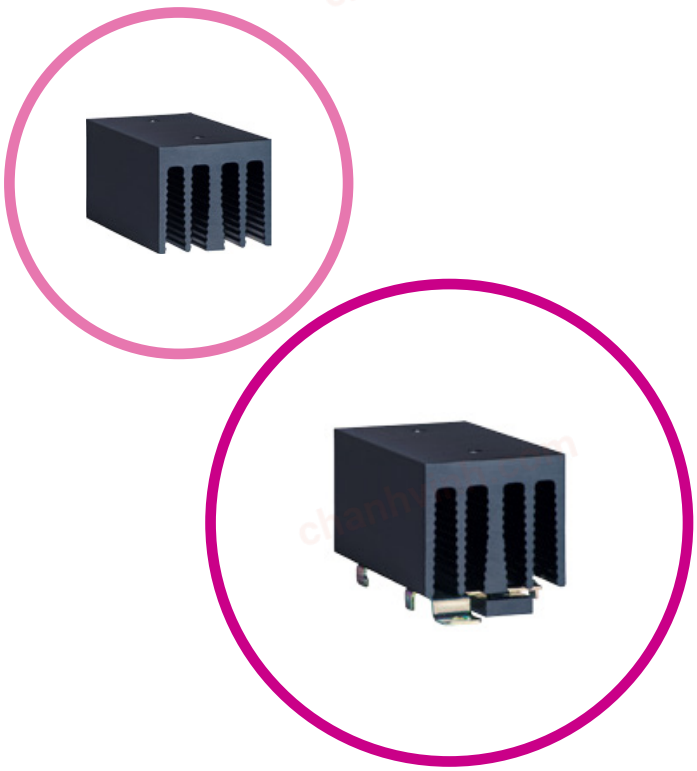
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Sensata Technologies

HS SERIES | HS301

DIN RAIL OR PANEL MOUNT HEAT SINKS



Features

- 3.0°C/W Thermal resistance
- Suitable for 1 single or dual SSR
- DIN rail or panel mounting

GENERAL SPECIFICATIONS

Description	HS301	HS301DR
Heat sink mounting	Panel Mount	DIN Rail or Panel Mount
Thermal Resistance (°C/W)	3.0	3.0
Surface area (in²/cm²)	59/381	59/381
Weight (lb/g)	0.40/178	0.47/209
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/ 1-40	Yes/ 1-40

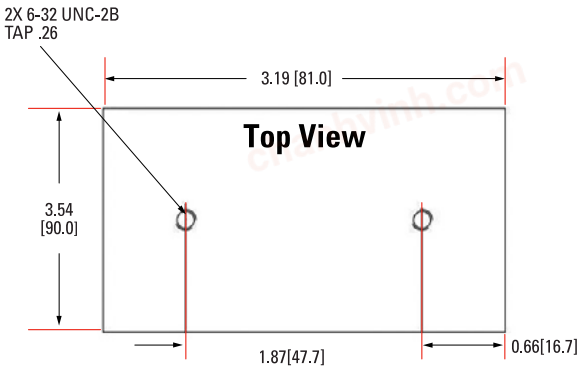
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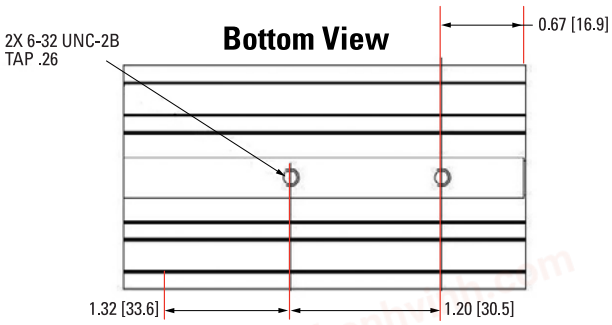
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MECHANICAL SPECIFICATIONS

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

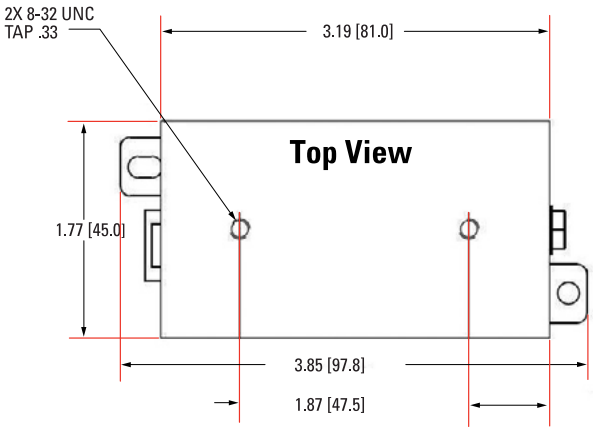
HS301

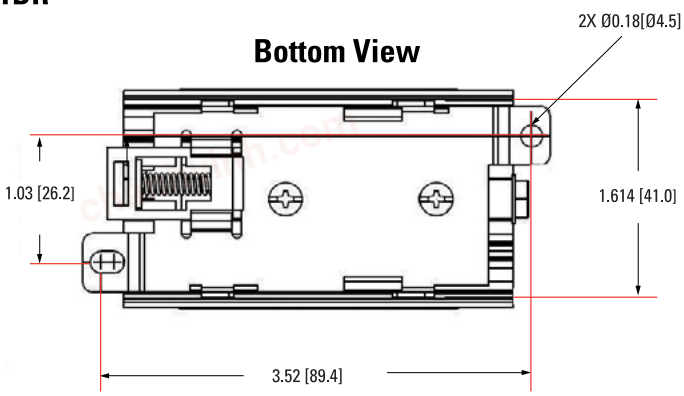


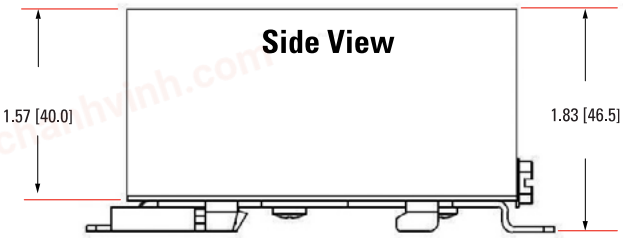




HS301DR







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

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CONTACT US

Americas
+1 (800) 350 2727
sales.crydom@sensata.com
Europe, Middle East & Africa
+44 (1202) 416170
ssr-info.eu@sensata.com
Asia Pacific
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

www.sensata.com