



## APPLICATION

The SLAYSON® Integrated Thermal Heatsink is a built-in heat dissipation solution designed to regulate temperature and maintain peak performance in demanding environments. Engineered as part of the enclosure itself, this heatsink efficiently dissipates heat to prevent equipment failure, ensuring long-term reliability and protection for critical electronics.

With our expertise in enclosure solutions, SLAYSON's Integrated Thermal Heatsinks provide industry-leading heat dissipation, ensuring mission-critical equipment remains protected and operational in any environment.

## ACCESSORY CODE: \*

\*Customer Modification Code is required when the Accessory component selected requires any of the following:

- Enclosure cutouts, through holes or penetrations
- Customer involved design for accessory placement

This code is added in front of the part number by SLAYSON to provide a unique identifier for the customer specific engineering data.

## SPECIFICATIONS

- Efficient Thermal Management
- Optimized Heat Dissipation
- High-Performance Materials
- Enhances Reliability

## MATERIAL

To Match Enclosure

## KEY FUNCTIONS & BENEFITS

- Prevents thermal damage, reducing maintenance and downtime.
- Dissipates heat generated by internal electronic components to prevent overheating.
- Enhances operational efficiency and extends the lifespan of sensitive equipment.
- Fully integrated design is built into the enclosure for seamless performance.
- Constructed from aluminum for superior thermal conductivity.

## ENCLOSURE APPLICABILITY

- EADI
- NADI
- PADI
- ESMI
- NSMI
- PSRI