

# GTM Contactors

## Powering Safety with Bidirectional Excellence

The GTM Series Contactors from Sensata Technologies are designed for high-performance applications requiring robust bidirectional switching. Engineered with proprietary Sensata glass-to-metal-seal technology, these contactors offer reliable and efficient operation in demanding environments.

### Specifications Overview

- **Bidirectional Switching:** Supports both forward and reverse current flow, providing versatile switching options for complex systems
- **High Current Handling:**  
GTM400: Rated for up to 400A  
GTM500: Rated for up to 500A
- **Robust Design:** Built for long-lasting performance in harsh environments with best-in-class break performance and high efficiency DC coils (dual coil)
- **Temperature Range:** Operates efficiently across a wide temperature range, ensuring reliability in various conditions
- **Insulation and Safety Standards:** Complies with international standards, including including IP67-69, IEC and RoHS, ensuring safe and reliable operation
- **Compact Form Factor:** Designed to fit within tight spaces while maintaining high performance and reliability
- **High Flexibility:** Options for AUX switch SPDT, upright or side-mounting options, various coil terminations

### Applications

