NO: RL-112 PRODUCT: G3NA/G3NE Solid State Relays

DATE: August 2005 TYPE: Application Note

G3NA/G3NE Solid State Relays Great For Commercial

Cooking Equipment

The G3NA/G3NE SSR products are a great fit for commercial in-line toasters and food heating applications, such as toasting submarine sandwiches at Quizno's and the breakfast sandwiches at McDonald's.

By extension, these SSRs are clearly a good fit for switching any large current/resistive loads that cycle on/off regularly and for similar equipment that is on for extended periods.

If heat build-up and high ambient temperature are issues, models are available with optional heat sinks.





## **Typical Applications**

**Toaster Oven** 



**Toaster Oven** 



Commercial Toaster



Get complete details from the G3NA and G3NE data sheets, available in the Complete Components Catalog and in PDF format on the <a href="https://www.component.omron.com">www.component.omron.com</a> website.