
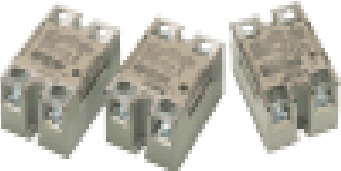
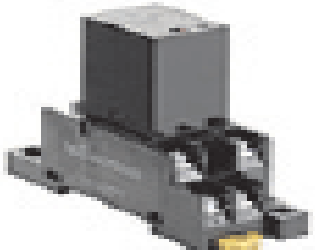


Omron Types of Solid State Relay

Relay Type	Load Current	Notes	Typical series	
Solid State Relay integrated with heat sinks	15 A or lower	An integrated heatsink enables a slim design. These relays are mainly installed in control panels.	G3PJ, G3PA, G3PE, G3PH, and more.	
Solid State Relay with separate heat sinks	90 A or lower	Separately installed heatsinks allow you to select a heat sink to match the housing of the device used. These relays are mainly built into the device.	G3NA, G3NE and more.	
Solid State Relays with the same shape	5 A (10 A) or lower	These relays have the same shape as plug-in relays and the same sockets can be used. They are usually built into control panels and used for I/O applications for programmable controllers and other devices.	G3F(D), G3H(D), G3R-I/O, G3RZ, G3TA and more.	
Solid State Relays PCB-Mounted	5 A or lower	SSRs with terminal structure for mounting to PCBs. The product line-up also includes MOSFET relays, mainly used for signal switching and connections.	G3MC, G3M, G3S, G3DZ and more	