

Power Line AC Solid State Relays

| Type | features | Operational current A | Operational voltage V_{AO} | Control voltage V_{DC} | Outline |
|----------------------------|--|---|---------------------------------|--------------------------------------|--------------|
| Series SGDH (10~120A) | <ul style="list-style-type: none"> • AC single phase • High voltage (1200V_{PK}) versions for 480V_{RMS} service | 10, 15, 25, 40, 60, 80, 100, 120 | 280, 480 | 4~16, 3~32, 90~250V _{AC} | WG30 WG31 |
| Series SGDH (10~150A) | <ul style="list-style-type: none"> • Dual SCR power hybrid technology • Both 'zero voltage' & phase controllable 'random switching' versions | 10, 25, 40, 60, 80, 100, 120, 150 | 280, 480 | 4~16, 3~32, | WG32 |
| Series SGDH (200~350A) | <ul style="list-style-type: none"> • AC single phase • Triac output • Both 'zero voltage' & phase controllable 'random switching' versions | 200, 250, 300, 350 | 280, 480 | 4~16, 3~32, 90~250V _{AC} | WG33 |
| Series SGDH (400~550A) | <ul style="list-style-type: none"> • AC single phase • High voltage (1200V_{PK}) versions for 480V_{RMS} service • Dual SCR power hybrid technology • Both 'zero voltage' & phase controllable 'random switching' versions | 400, 450, 500, 550 | 280, 480 | 4~16, 3~32, 90~250V _{AC} | WG8 |
| Series SGDH (600~1000A) | <ul style="list-style-type: none"> • AC single phase • High voltage (1200V_{PK}) versions for 440V_{RMS} service • Dual SCR power hybrid technology • Both 'zero voltage' & phase controllable 'random switching' versions | 600, 800, 1000 | 440 | 4~32 | WG8 |