



G3PA-420B-VD-2 12-24VDC

Solid state relay, DIN rail/surface mounting, 1-pole, 20 A, 440 VAC max

Specifications

| | |
|--|-----------------------|
| Application | ON/OFF control |
| Number of phases | 1 |
| Number of poles | 1 |
| Mounting method | DIN rail |
| Terminal type | Screw |
| LED indicator | ✘ |
| Rated operational voltage, AC | 200-480 V |
| Operating voltage range, AC | 180-528 V |
| Rated operation current I _e at AC-1 | 20 A |
| Rated load current Close mounting | 16 A |
| Permissible I ² t value | 1800 A ² s |
| Product Height (unpacked) | 100 mm |
| Product Width (unpacked) | 37 mm |
| Product Depth (unpacked) | 100 mm |
| Supply voltage DC | 12-24 V |
| Control current max. | 7 mA |
| Must operate voltage max. | 9.2 V |
| Must release voltage min. | 1 V |
| Maximum operating temperature | 80 °C |
| Minimum operating temperature | -30 °C |
| Isolation | Phototriac |
| Switching at zero-crossing | ✔ |



G3PA Solid State Relays Datasheet

EN PDF 1.82 MB



Industrial Relays Brochure

EN PDF 2.77 MB