



G3PJ-515B DC12-24

Solid-state relay, 1 phase, 23A, 100-480V AC, with heat sink, DIN rail mount, input voltage 12-24V DC

Specifications

Application	Power control
Number of phases	1
Number of poles	1
Mounting method	DIN rail/screw
Terminal	Screw
Complete with socket	✘
LED indicator	✔
Rated operational voltage, AC	100-480 V
Operating voltage range, AC	75-528 V
Rated operation current I _e at AC-1	23 A
Rated load current Close mounting	15 A
Permissible I ² t value	1350 A ² s
Product Height (unpacked)	100 mm
Product Width (unpacked)	22.5 mm
Product Depth (unpacked)	100 mm
Supply voltage DC	12-24 V
Control current max.	7 mA
Must operate voltage max.	9.6 V
Must release voltage min.	1 V
Maximum operating temperature	80 °C
Minimum operating temperature	-30 °C
Isolation	Phototriac
Switching at zero-crossing	✔

CAD Library



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



G3PJ Brochure

EN PDF 1.23 MB



G3PJ Solid State Relays for Heaters Datasheet

EN PDF 2.89 MB



Industrial Relays Brochure

EN PDF 2.77 MB



Panel Building Brochure

EN PDF 3.11 MB