



G3PA-430B-VD-2 12-24VDC

Solid state relay, DIN rail/surface mounting, 1-pole, 30 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	201-480 V
Operating voltage range, AC	180-528 V
Rated operation current I _e at AC-1	30 A
Rated load current Close mounting	24 A
Permissible I ² t value	1800 A ² s
Product Height (unpacked)	100 mm
Product Width (unpacked)	47 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