



## G3PE-545B-3 12-24VDC

Solid-State relay, 3-pole, screw mounting, 45A, 528VAC max

# Specifications

Application	ON/OFF control
Number of phases	3
Number of poles	3
Mounting method	Screw
Terminal	Screw
Complete with socket	✘
LED indicator	✔
Rated operational voltage, AC	200-480 V
Operating voltage range, AC	180-528 V
Rated operation current I <sub>e</sub> at AC-1	45 A
Permissible I <sup>2</sup> t value	1260 A <sup>2</sup> s
Applicable heater capacity (AC1: resistive load)	37.4 kW
Product Height (unpacked)	190.5 mm
Product Width (unpacked)	130.5 mm
Product Depth (unpacked)	105 mm
Supply voltage DC	12-24 V
Control current max.	10 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

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## G3PE Solid State Relays / Contactors for Heaters

Datasheet

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