


FCGK Miniature Three-Phase Solid State Relay DC to AC Converter 100A 32VDC Input 24V-440VAC Output High Power SSR Relay 380V

No reviews yet · 1 sold · #20 Best reviewed in Ssr Relays

 Yueqing Fengchao Industrial Control Co., Ltd. · **Verified** Custom manufacturer · 6 yrs ·  CN



FCGK



100A



7-day dispatch 


Customizable



FREE shipping capped at \$20.00 on your first order

1 - 199 pieces 200 - 499 pieces \geq 500 pieces

\$18.53 \$17.20 \$16.50

 Sample price: \$11.80

Get sample

Quantity

- 0 +

Shipping

Parcels (Stand... [Alibaba.com](#) Logistics 21 more option(s) >

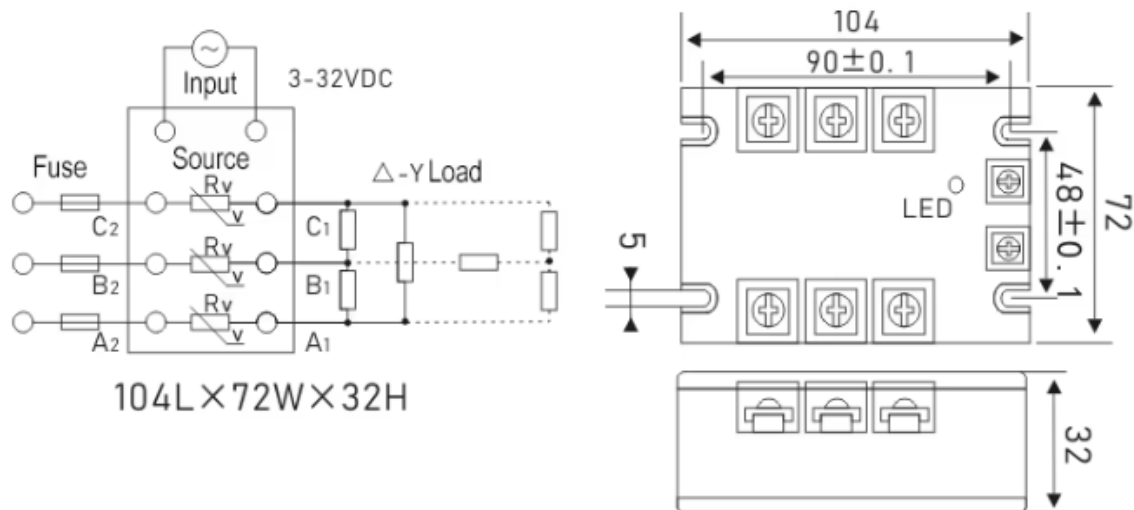
Shipping total: ~~\$14.31~~ **FREE** for 1 piece

Guaranteed delivery by **May 6**

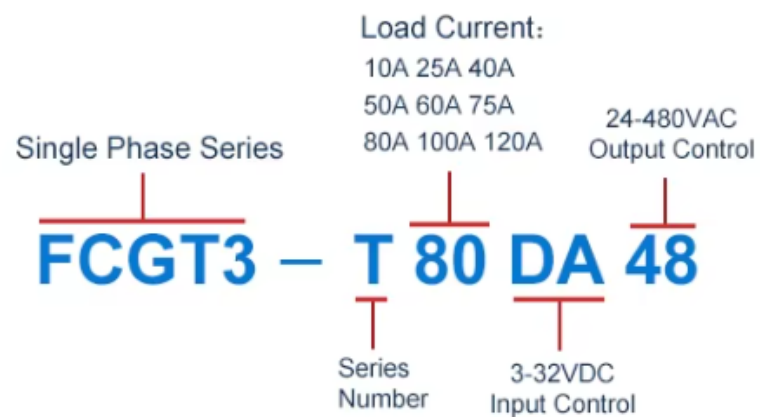
Item subtotal (0 variations 0 items) **\$0.00**

Shipping total **\$0.00**

WIRING DIAGRAM



MODEL NUMBER STRUCTURE





FCGK Three Phase Solid State Relay

- Zero-crossing function provide @AC output models
- Rating from 10A to 120A @5-220 VDC/ 24-480 VAC
- Protective cover for greater safety / SCR output for heavy industrial loads
- Screw terminal with Anti-rotation housing design easy mounting

More Input Options

DC To AC Series

AC To AC Series

Motor Reversing
Series

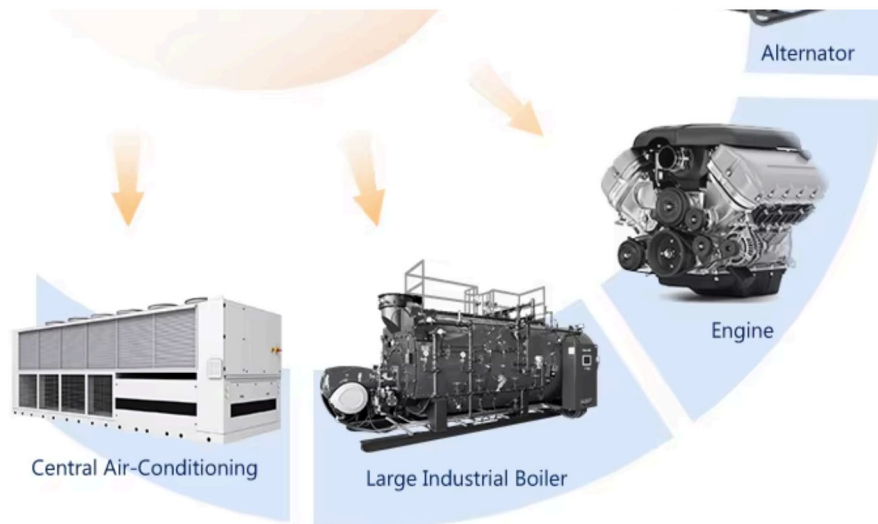
Applications

- SSR has a wide range of adaptability

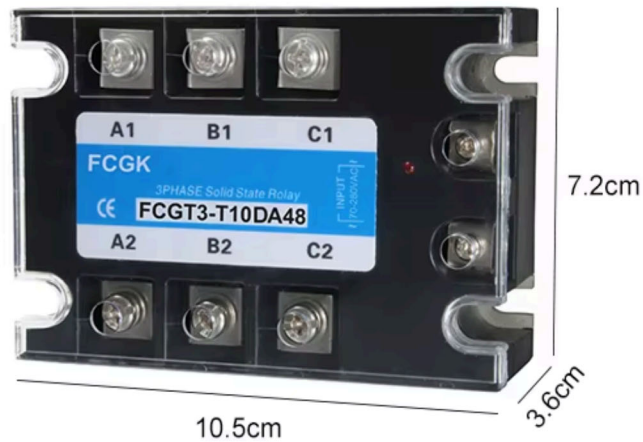


Injection Molding Machine





PRODUCT DEMINSION



HEATSINK DETAIL

All copper output terminal



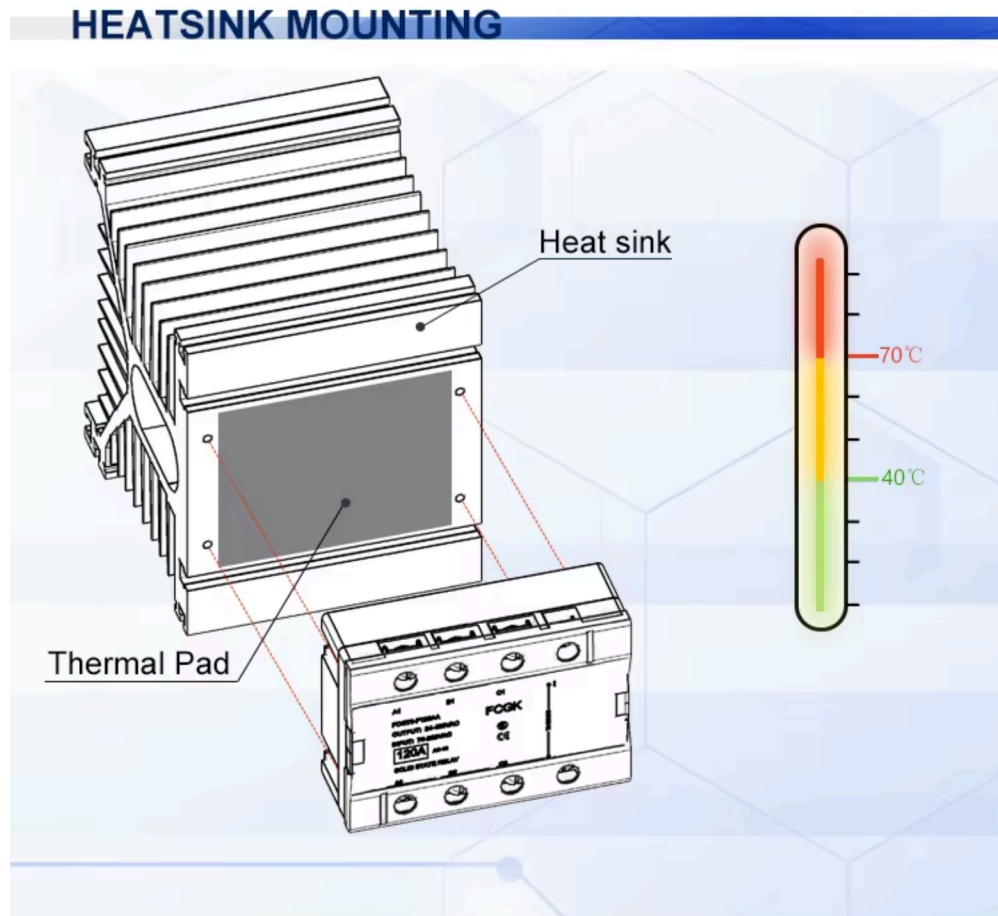


Technical Data

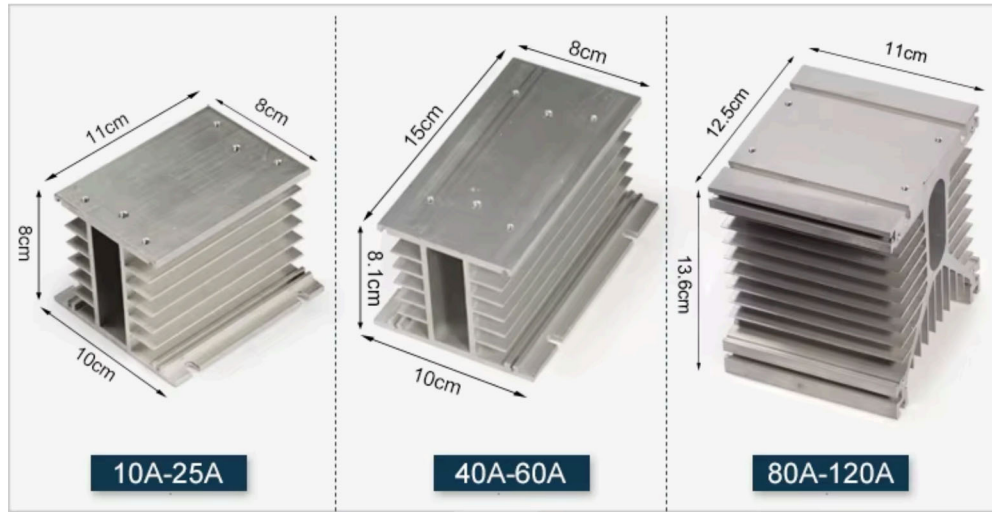
Technical Data	
Model:	FCGT3-T100DA48
Load Current:	100A
Load Voltage:	24-480VAC
Control Voltage:	3-32VDC
Control Current:	10-68mA
On Voltage:	≤1.8V
Off Leakage Current:	≤10 mA
On-off Time:	≤ 10mS
Dielectric Strength:	2500VAC
Insulation Resistance :	1000MΩ/500VDC
Ambient Temperature:	-30~+75 °c
Mounting Methods:	Screw bolt

Indicator:	Indicating light
Weight:	450g

Heat-sink Selection



Heatsink Selection



Company Information