



Solid state relay G3NB-240B-1

URL: <https://www.sxplc.com/solid-state-relay-g3nb-240b-1>

Product data sheet

- *1. All models are certified by UL, CSA and TÜV.
- *2. The applicable output load depends on the ambient temperature. Refer to "Load Current vs. Ambient Temperature" in Engineering Data.

Accessories (Order Separately)

One-touch Mounting Plates

Model
R99-12 FOR G3NA

Heat Sinks

Slim Models Enabling DIN-track Mounting

Model	Applicable SSR
Y92B-N50	G3NB-205B-1
	G3NB-210B-1
Y92B-N100	G3NB-220B-1
Y92B-N150	G3NB-225B-1
	G3NB-240B-1
Y92B-P250NF	G3NB-275B-1
	G3NB-290B-1

Isolation	Zero cross function	Indicator	Applicable output load *2	Rated input voltage	Model
Photocoupler	Yes	Yes	5 A at 24 to 220 VAC (at 40°C)	5 to 24 VDC	G3NB-205B-1 5 to 24 VDC
			10 A at 24 to 220 VAC (at 40°C)		G3NB-210B-1 5 to 24 VDC
			20 A at 24 to 220 VAC (at 40°C)		G3NB-220B-1 5 to 24 VDC
			25 A at 24 to 220 VAC (at 40°C)		G3NB-225B-1 5 to 24 VDC
			40 A at 24 to 220 VAC (at 40°C)		G3NB-240B-1 5 to 24 VDC
			75 A at 24 to 220 VAC (at 40°C)		G3NB-275B-1 5 to 24 VDC
			90 A at 24 to 220 VAC (at 40°C)		G3NB-290B-1 5 to 24 VDC

