

# 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	<b>G3NB-205B-1 5 to 24 VDC</b>
			10 A at 24 to 220 VAC (at 40°C)		<b>G3NB-210B-1 5 to 24 VDC</b>
			20 A at 24 to 220 VAC (at 40°C)		<b>G3NB-220B-1 5 to 24 VDC</b>
			25 A at 24 to 220 VAC (at 40°C)		<b>G3NB-225B-1 5 to 24 VDC</b>
			40 A at 24 to 220 VAC (at 40°C)		<b>G3NB-240B-1 5 to 24 VDC</b>
			75 A at 24 to 220 VAC (at 40°C)		<b>G3NB-275B-1 5 to 24 VDC</b>
			90 A at 24 to 220 VAC (at 40°C)		<b>G3NB-290B-1 5 to 24 VDC</b>

