

Correction Reissue

OMRON

Product Discontinuation Notices

April 4, 2011

Solid-state Relays

No. 2011E018

Discontinuation Notice of Solid State Relay G3NH series

- REQUEST

Product News No. 2011E018 which is issued in April 4, 2011 has been revised.

A part that was revised is new functions of recommended replacement. We have changed the release schedule of G3PH series. It has been changed to August, 2011 from April, 2011.

Product Discontinuation

Solid-state Relays

Recommended Replacement

Solid-state Relays



G3NH series

G3PH series

Under developing model Plan to release in August/2011

Discontinuation date: The end of March, 2012

Caution on recommended replacement

- Change of heat-sink color
- Change of LED (Indicator) color and LED position
- Change of power device (Thyristor module) for maintenance use.
- Recommended replacement model G3PH is now under developing. Plan to release in August /2011.

Difference from discontinued product

Model	_	Dimen sions	Wire connection	Mounting Dimensions		Operation ratings	Operation methods
G3PH		**	**	**	*	**	**

- ** : Fully compatible
- * : The change is a little/Almost compatible
- -- : Not compatible
- : No corresponding specification

No. TKX-INDRY-110002 20110527(1)

Product Discontinuation and recommended replacement

Product discontinuation	Recommended replacement
G3NH-2075B DC5-24V	G3PH-2075B DC5-24V
G3NH-2075B AC100-240V	G3PH-2075B AC100-240V
G3NH-2150B DC5-24V	G3PH-2150B DC5-24V
G3NH-2150B AC100-240V	G3PH-2150B AC100-240V
G3NH-4075B DC5-24V	G3PH-5075B DC5-24V
G3NH-4075B AC100-240V	G3PH-5075B AC100-240V
G3NH-4150B DC5-24V	G3PH-5150B DC5-24V
G3NH-4150B AC100-240V	G3PH-5150B AC100-240V

Body color

Product discontinuation G3NH	Recommendable replacement G3PH	
leat -sink color : Black	Heat -sink color : Silver	
CC		

Characteristics

Product discontinuation	Recommendable replacement
G3NH-4[][][]B	G3PH-5[][][]B
Rated load voltage	Rated load voltage
AC180 to 440V	AC200 to 480V
Range of load voltage	Range of load voltage
AC150 to 484V	AC180 to 528V
	Note: For under AC180V use, G3PH-2[[[]] series (AC75 to 264V) are available.

Note : Characteristics of G3PH-2[][][]B are the same as G3NH-2[][][]B.

Indicator

Product discontinuation	Recommendable replacement		
G3NH	G3PH		
LED color	LED color		
Red	Orange		
LED position	LED position		
G3NH-2075B, G3NH-4075B	G3PH-2075B, G3PH-5075B		
(59) (59)	(57)		
G3NH-2150B, G3NH-4150B	G3PH-2150B, G3PH-5150B		
(68.5) (68.5)			

Maintenance parts

Product discontinuation G3NH	Recommendable replacement G3PH		
Power device for maintenance (Thyristor module) G32A-N series	Power device for maintenance (Thyristor module) G32A-P series Note: G32A-P series and G32A-N series are not compatible.		