

OMRON**OMRON ELECTRONIC COMPONENTS LLC**

PRODUCT, MARKETING, AND BUSINESS NEWS

**MARKETING
UPDATE**

NO: REL-125 **PRODUCT:** G6D-4B, G6D-F4B Pwr Relays
DATE: March 2010 **TYPE:** Product Modification

G6D-F4 Multi-Relay Product Modification: Wiring System

In order to meet RoHS compliance, the factory must modify the 4 Relay Terminal product due to the changes made to the installed relay (G6D-1A to G6D-1A-ASI > Cadmium-free contact material). This modification will be effective as of **April 2010 production**.

Models impacted:

G6D-4B series

G6D-F4B series



Before the change



After the change

• Model of installing relay

Terminal Relay	Installing Relay
G6D-4B DC12	G6D-1A DC12
G6D-F4B DC12	G6D-1A DC12
G6D-4B DC24	G6D-1A DC24
G6D-F4B DC24	G6D-1A DC24

• Contact Material

Cadmium is contained.

• Relay externals



Photo of the 24VDC spec.

• Terminal Relay Ratings

Terminal Relay	Rated load	Electrical life
G6D-4B	250VAC 3A 30VDC 3A	100,000 operations or more (at Rated load)
G6D-F4B		

• Model of installing relay

Terminal Relay	Installing Relay
G6D-4B DC12	G6D-1A-ASI DC12
G6D-F4B DC12	G6D-1A-ASI DC12
G6D-4B DC24	G6D-1A-ASI DC24
G6D-F4B DC24	G6D-1A-ASI DC24

• Contact Material

Cadmium is not contained.

• Relay externals



Photo of the 24VDC spec.

• Terminal Relay Ratings

Terminal Relay	Rated load	Electrical life
G6D-4B	250VAC 3A 30VDC 3A	100,000 operations or more (at Rated load)
G6D-F4B		

The previous model will no longer be available and there will be no changes made to the product code or pricing as a result of *this modification*.

Please communicate this modification with customers right away. Should you require any further technical details or assistance, please contact Product Manager, Jason Lipps.