

New Product Introduction

February 2013

HEV Series High Capacity DC Cut-off Power Relays: 1,000 V DC, 20A Cut-off Possible When Contacts Are Connected In Series

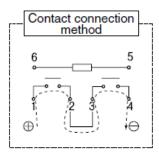


1. Features:

Compact size

(L x W x H) 41.0 x 50.0 x 39.4 mm (L x W x H) 61.4 x 1.969 x 1.551 inch

Maximum 1,000 V DC, 20 A cut-off has been achieved (when each 1 Form A contact is connected in series.)



- Contact arrangement: 2 Form A 400 DC, 20A per 1 Form A
- Reduced coil hold voltage to save energy in end devices
 Coil hold voltage can be reduced down to 33% of the normal coil voltage.
 This is equal to approximately 210mW in operating power.

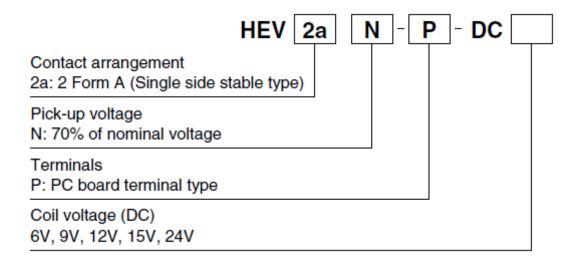
• Protective construction: Flux-Resistant style

2. Applications:

- Photovoltaic power generation systems
- Battery charge and discharge systems
- Inverter control, DC load control, etc.

3. Release Schedule: January 2013

4. Ordering Information:



5. Technical Information: PDF Datasheet is attached.

Any questions, please contact your local Panasonic Sales representatives.

(Ref#: M-429)