

## MNPV6-DISCO Disconnecting Combiner



Price: CAD \$299.00

**SKU:** MNPV6-DISCO

**Product Categories:** [PV Array Combiners](#), [Supply](#), [Wiring & BOS](#)

**Product Tags:** [canada](#), [combiner](#), [disconnect](#), [disconnecting combiner](#), [midnite solar](#), [mnpv6](#), [mnpv6-disco](#), [mnpv6-disco ac micro](#), [pv](#), [solar](#), [solar combiner](#), [string combiner](#)

**Product Page:**

<https://www.modernoutpost.com/product/mnpv6-disco-disconnecting-combiner/>

### Product Summary

The MNPV6-DISCO is one in a series of disconnecting PV combiners from MidNite Solar. It is ETL listed for AC and DC. This allows you to configure it for several different uses.

**Enclosure only.**

**Price includes shipping in Canada**

## Product Description

The MNPV6-DISCO

This 3R MNPV6 DISCO combiner is one in a series of disconnecting PV combiners from MidNite Solar. This model will support several different configurations. You can use six 150 volt DC breakers and included buss-bar for a 6 string disconnecting combiner. You also will be able to install 1 of Midnite's 600 volt DC breakers making a nice grid tie disconnect.

**Enclosure only.**

**Price includes shipping in Canada**

The MNPV6 Disco is very flexible. It is ETL listed for AC and DC. This allows you to configure it for several different uses. It will work with 1-6 of Midnite's 150 volt DC breakers. The combiner also works with 1 of Midnite's 600 volt DC breakers for a grid tie disconnect. You can also install a 240 volt AC breaker with the 600 volt DC breaker to make a complete disconnect for a grid tie inverter.

Load Break rated. This configuration makes a compact Grid Tie disconnect for those applications where the built in switch won't do the trick.

We have 16 and 20 amp 600VDC breakers.

We have 120V and 240VAC breakers.

**Included:** deadfront (MNPV6DF) and the MNPV6-DISCO-SLIDER

NOT COMPATIBLE WITH THE BIRDHOUSE for Rapid Shutdown.

The MNPV6-DISCO's red handled is LOCKABLE IN THE OFF POSITION!

MNPV6-DISCO AC MICRO Features...

Type 3R environmental rating

Lockable Disconnect

Warranty - 5 yrs.

Listed by ETL for US & Canada

Made in the USA

AC and DC can be installed in the same box!

ie: 600Vdc 20 amp PV in and 40 amp 240Vac Inverter output

[MNPV6-Disco Assembly Instructions](#)] **Choosing a Midnite Solar Combiner...**

DC 600V (1 circuit Pos or Pos and Neg switched) use part no. MNPV6

DC 300V (3 circuits) use part #MNPV6-250

DC 150V (6 circuits) use part #MNPV6

AC 120v 20 amps (6 circuits) use part #MNPV6

AC 240v 40 amps (3 circuits) use part #MNPV6-AC Micro

## Product Attributes

- Dimensions: N/A
- Weight: 3.9 kg

## Product Gallery



Product data have been exported from - Modern Outpost  
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