

MNPV6-DISCO Disconnecting Combiner



Price: CAD \$469.00

SKU: MNPV6-DISCO

Product Categories: [Combiners: Solar & Battery](#), [Shop](#), [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

Need Breakers? [Click here](#)]

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 3.9 kg

Product Gallery



