

# Recombiners



Terrasmart Recombiners are used to combine the outputs of several DC combiners before connecting to the inverter. Covering a range of input and fuse sizes, recombiners are highly configurable.

## Product features

- Listed to UL-1741
- 75/90C Al/Cu input/output terminals
- Rated for continuous duty

## Additional options

- Mechanical lugs
- Provisions for compression lugs
- Isolating / grounded / floating configurations
- Touch safe protective cover
- Custom layouts
- 10kA SCCR and greater
- Battery and energy storage
- Transient surge suppression
- Breather and drain vents
- Pad-lockable enclosures
- Lockout / tagout provision



## Specifications

Voltage (Vdc)	1000 / 1500
Fuse Ampacity (Amps)	70 to 600
Disconnect Ampacity (Amps)	None / 275 / 320 / 400 / 600
Input Terminals (AWG)*	#6 to 350 / #2 to 600 / 300-800
Number of Input Circuits	1 to 16
Output Terminals (AWG)*	#6 to 350 / #2 to 600 / 300-800
Number of Output Terminals	1 to 16
Enclosure Dimensions (Inches)*	24x24x8 to 79x40x32*
Enclosure NEMA Ratings	3R / 4 / 4X

\*Other options available upon request. Please note dimensions and weight may vary for any custom solutions. Contact us for details.

