



## MidNite Solar Inc.

### Busbar Torque Values

Small Busbar Screws	14 - 10 AWG	20 In Lbs.
Small Busbar Screws	8 AWG	25 In Lbs.
Small Busbar Screws	6 AWG	35 In Lbs.
Large Busbar Screws	14 - 10 AWG	35 In Lbs.
Large Busbar Screws	8 AWG	40 In Lbs.
Large Busbar Screws	6 - 4 AWG	45 In Lbs.
Large Busbar Screws	3-1/0 AWG	50 In Lbs.

### Breaker Torque Values

MNDC-GFP63 Breaker	20 In-Lbs (2.3NM)
MNDC-GFP80 Breaker	30 In-Lbs (3.4NM)
MNDC-GFP100-Dual Breaker	30 In-Lbs (3.4NM)
MNDC-GFP50-300 Breaker	20 In-Lbs (2.3NM)
MNEAC10 to MNEAC20 Breaker	20 In-Lbs (2.3NM)
MNEAC30 to MNEAC60 Breaker	20 In-Lbs (2.3NM)
MNEAC15-2P, MNEAC20-2P Breaker	20 In-Lbs (2.3NM)
MNEAC30-2P to MNEAC60-2P Breaker	20 In-Lbs (2.3NM)
MNEAC15QZD to MNEAC60QZD Breaker	20 In-Lbs (2.3NM)
MNEAC30QZD2P to MNEAC60QZD2P Breaker	20 In-Lbs (2.3NM)
MNEAC30QZD3P, MNEAC50QZD3P Breaker	20 In-Lbs (2.3NM)
MNEDC5 to MNEDC100 Breaker	30 In-Lbs (3.4NM)
MNEDC125 Breaker	30 In-Lbs (3.4NM)
MNEDC175 & MNEDC250 Breaker	15 Ft-Lbs (20.4NM)
MNEDC60-300, MNEDC80-300 Breaker	30 In-Lbs (3.4NM)
MNEPV20/50-300 Breaker	20 In-Lbs (2.3NM)
MNEPV1 to MNEPV63 Breaker	20 In-Lbs (2.3NM)
MNEPV80, MNEPV100 Breaker	20 In-Lbs (2.3NM)
MNEPV7-300 to MNEPV50-300 Breaker	20 In-Lbs (2.3NM)
MNEPV16-600 and MNEPV20-600 Breaker	20 In-Lbs (2.3NM)

17722 - 67th Ave NE, Arlington, WA 98223 PH: 360-403-7207 FAX: 360-691-6862

[www.midnitesolar.com](http://www.midnitesolar.com)