



### Battery Cable Selection Chart

Inverter	Min Inverter Cable Size 10' Long Max.	Fuse or Circuit Breaker Rating	Min. Battery Cable Size	
			1 Parallel String	2+ Parallel Strings
SW 2512	4/0	250	4/0	#2
SW 4024	4/0	250	4/0	#2
SW 4048	2/0	175	2/0	#2
SW 5548	4/0	250	4/0	#2
DR 1512	2/0	175	#2	#2
DR 2412	4/0	250	4/0	#2
DR 1524	2/0	175	#2	#2
DR 2424	2/0	175	#2	#2
DR 3624	4/0	250	#2	
UX 612	2/0	110	#2	#2
UX 1112	2/0	200	2/0	#2
UX 1412	2/0	200	2/0	#2

In order to use the smaller battery interconnects, battery banks must be wired in the middle of the battery bank.  
Do not cross connect the battery bank wiring as Trace suggest in their inverter manuals.

