

Solar Boost SB2512iX

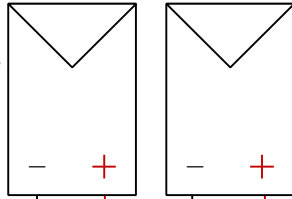
System Voltage 12V | Max Voc 40V



Example #1

12V panel, Max PV 340w

36-cell, Voc 22-23V
2 x Max 170Wp
(Parallel)



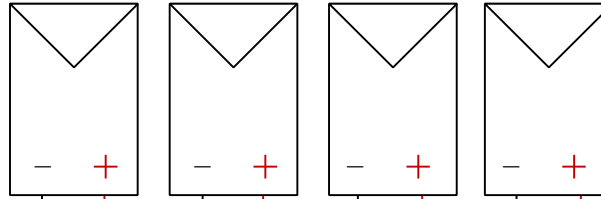
SB2512iX



12Vdc

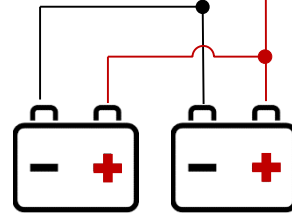
Example #2

12V panel, Max PV 340w



36-cell, Voc 18-19V
4 x Max 85Wp
(Parallel)

SB2512iX

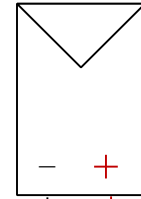


12Vdc

Example #3

20V panel, Max PV 270w

60-cell, Voc 36-38V
1 x Max 270Wp



SB2512iX



12Vdc



PV Panel



Battery (AGM)

Blue Sky Energy Inc.

June, 2016

Single Line Diagram - SB2512iX @12V

www.blueskyenergyinc.com