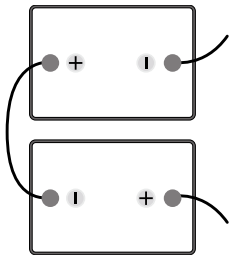




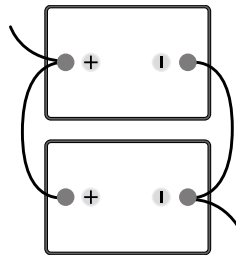
Wiring of batteries to increase system performance. You can increase capacity and voltage (or both) by configuring your batteries as follows:

series connection



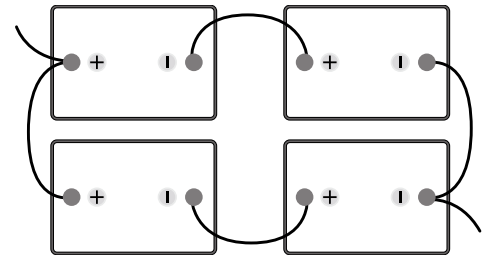
Connect your batteries in series to increase the voltage. This does not increase the system capacity.

parallel connection



Connect your batteries in parallel to increase the capacity. This will not increase the system voltage.

series/parallel connection



Connect additional batteries in series and in parallel to increase both voltage and capacity.

Example:

Two series-connected T-105, 6V batteries with a nominal capacity of 225AH

Voltage $6V + 6V = 12V$
System capacity = 225 AH

Two parallel-connected T-105, 6V batteries with a nominal capacity of 225AH

Voltage 6V System capacity = $225AH + 225 AH = 450 AH$

Four in a row/parallel-connected T105, 6V batteries with a nominal capacity of 225AH

Voltage $6V + 6V = 12V$ system capacity $225AH + 225AH = 450AH$

Call technical support for additional configurations.