Block UBSTORAGE



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Inputs

1 Energy surplus
2 Energy deficiency

Outputs

1 State of charge
2 To battery
3 From battery
4 Capacity
5 Number of cycles
6 Energy losses
7 Energy losses
8 Capacity of reference

Parameters

1 Battery capacity
2 Initial capacity
3 Charging efficiency
4 Discharging efficiency
5 Time step
6 DOD
7 Self discharge rate per month

8 Inverter efficiency
9 Ageing coefficient

Strings

None