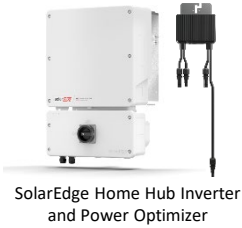


# SolarEdge Home Battery System Bill of Materials

## Example System Configurations

### One Battery Configuration Rate Saver for Self-Consumption (NO BACKUP)

P/N	Description	Quantity
USE7600H-USMNB78	Single Phase Home Hub Inverter, 7.6kW on-grid, 12.5kW off-grid w/ PCS certified Revenue Grade Metering & Consumption Monitoring, w/ Wi-Fi antenna	1
S440 or S500B	Power Optimizer	1 per panel
ENET-HBNP-01	Home Net communications plug-in	1
BAT-10K1PSOB-03	SolarEdge Home Battery, 5kWp, 10kWH Domestic Content Eligible*	1
SECT-SPL-225A	SolarEdge 225A CT	2



### One Battery Configuration

P/N	Description	Quantity
USE7600H-USMNB78	Single Phase Home Hub inverter, 7.6kW on-grid, 12.5kW off-grid w/ PCS certified Revenue Grade Metering & Consumption Monitoring, w/ Wi-Fi antenna	1
S440 or S500B	Power Optimizer	1 per panel
ENET-HBNP-01	Home Net communications plug-in	1
BI-EUSGN-03	Backup Interface with <b>swappable MCB, included CTs, and 63A breaker</b>	1
BAT-10K1PSOB-03	SolarEdge Home Battery, 5kWp, 10kWH Domestic Content Eligible*	1



### Two Battery Configuration

P/N	Description	Quantity
USE7600H-USMNB78	Single Phase Home Hub inverter, 7.6kW on-grid, 12.5kW off-grid w/ PCS certified Revenue Grade Metering & Consumption Monitoring, w/ Wi-Fi antenna	1
S440 or S500B	Power Optimizer	1 per panel
ENET-HBNP-01	Home Net communications plug-in, Wireless Comms Card	1
BI-EUSGN-03	Backup Interface with <b>swappable MCB, included CTs, and 63A breaker</b>	1
BAT-10K1PSOB-03	SolarEdge Home Battery, 5kWp, 10kWH Domestic Content Eligible*	2



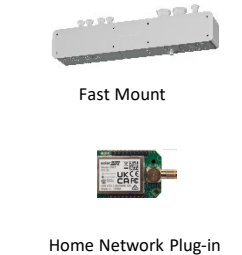
### Three Battery Configuration

P/N	Description	Quantity
USE7600H-USMNB78	Single Phase Home Hub inverter, 7.6kW on-grid, 12.5kW off-grid w/ PCS certified Revenue Grade Metering & Consumption Monitoring, w/ Wi-Fi antenna	1
S440 or S500B	Power Optimizer	1 per panel
IAC-RBAT-USYCBL-01	Y-Cable, one pair	2
ENET-HBNP-01	Home Net communications plug-in, Wireless Comms Card	1
BI-EUSGN-03	Backup Interface with <b>swappable MCB, included CTs, and 63A breaker</b>	1
BAT-10K1PSOB-03	SolarEdge Home Battery, 5kWp, 10kWH Domestic Content Eligible*	3



### Four Battery Configuration

P/N	Description	Quantity
USE7600H-USMNB78	Single Phase Home Hub inverter, 7.6kW on-grid, 12.5kW off-grid w/ PCS certified Revenue Grade Metering & Consumption Monitoring, w/ Wi-Fi antenna	2
S440 or S500B	Power Optimizer	1 per panel
ENET-HBNP-01	Home Net communications plug-in, Wireless Comms Card	2
BI-EUSGN-03	Backup Interface with <b>swappable MCB, included CTs, and 63A breaker</b>	1
CB-UPG-63-01	63A Circuit Breaker	1
BAT-10K1PSOB-03	SolarEdge Home Battery, 5kWp, 10kWH Domestic Content Eligible*	4



### Tools & Accessories

P/N	Description	Quantity
IAC-RBAT HANDLE 01	Lifting Handles <b>(REQUIRED ON ALL CONFIGURATIONS)</b>	1 set of 4
IAC-RBAT-FLRSTD-01	Floor Stand, One per Battery, Can connect up to four in a row	1 per battery
IAC-SEFM-36BUV3-01	SolarEdge Fast Mount 36" Connection Unit	1



**Note:** SolarEdge can support up to three batteries per inverter and three inverters per Backup Interface, or nine batteries per system. Please see installation guide for configurations larger than four batteries.

\* Manufactured to be eligible for 48.1% towards the Domestic content credit based on Notice 2024-41, (3) Battery Energy Storage System (BESS) Table, OR, To be eligible for 46.1% towards the Domestic content credit based on Notice 2025-08, .02 Updated Table for Battery Energy Storage System (BESS).