

# EPS Box

Uno / Trio / Trio Parallel



## EPS Box

Support your hybrid inverters with EPS Box and feed your loads safely even in power outages. It keeps your critical systems safe by switching from the grid when the grid is available and to the EPS output of the inverter in case of outage. Increase your energy security with the EPS Box and stay in control under all circumstances.

## Product Features



**Sturdy**



**Fast Transition Time**

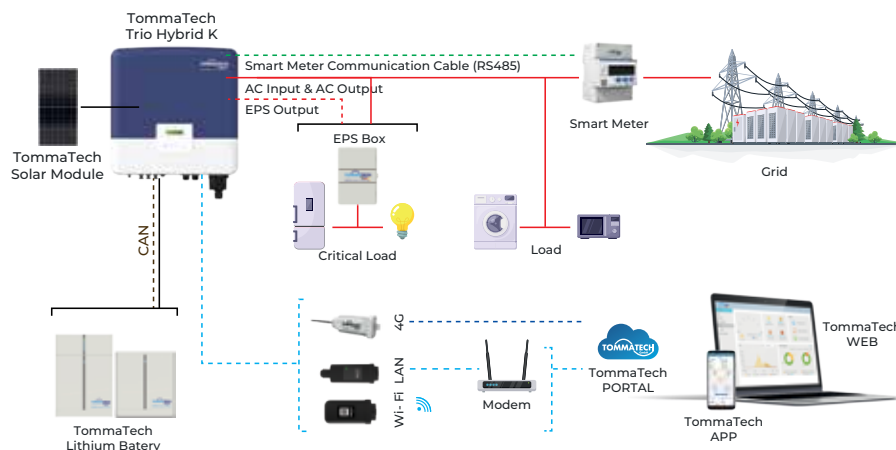


**Operation in Wide Temperature Range**



**Easy Installation**

## Connection Diagram



| MODEL                            | Uno<br>EPS BOX | Trio<br>EPS BOX | Trio<br>EPS Parallel BOX |
|----------------------------------|----------------|-----------------|--------------------------|
| <b>SYSTEM SPECIFICATIONS</b>     |                |                 |                          |
| Nominal Grid Voltage (V AC)      | 1/N/PE-230     | 3/N/PE-400/230  | 3/N/PE-400/230           |
| Nominal Grid Frequency (Hz)      | 50/60          | 50/60           | 50/60                    |
| Maximum Grid Input Current (A)   | 1x63           | 3x63            | 3x160                    |
| Rated EPS Voltage (V AC)         | 1/N/PE-230     | 3/N/PE-400/230  | 3/N/PE-400/230           |
| Nominal EPS Frequency (Hz)       | 50/60          | 50/60           | 50/60                    |
| Maximum EPS Input Current (A)    | 1x63           | 3x63            | 3x160                    |
| Nominal Load Voltage (V AC)      | 1/N/PE-230     | 3/N/PE-400/230  | 3/N/PE-400/230           |
| Nominal Load Frequency (Hz)      | 50/60          | 50/60           | 50/60                    |
| Maximum Load Input Current (A)   | 1x63           | 3x63            | 3x160                    |
| Over Voltage Category            | III            | III             | III                      |
| Operating Temperature Range (°C) | -20 ~ +60      | -20 ~ +60       | -20 ~ +60                |
| Input Protection                 | IP65           | IP65            | IP65                     |
| Transition Time(s)               | 0.5            | 0.5             | 0.5                      |
| Dimension (mm)                   | 300x400x220    | 300x400x220     | 500x700x250              |
| Weight (kg)                      | 6              | 6               | 18,2                     |

\* TommaTech GmbH reserves the right to change the specifications of the products without prior notice.

