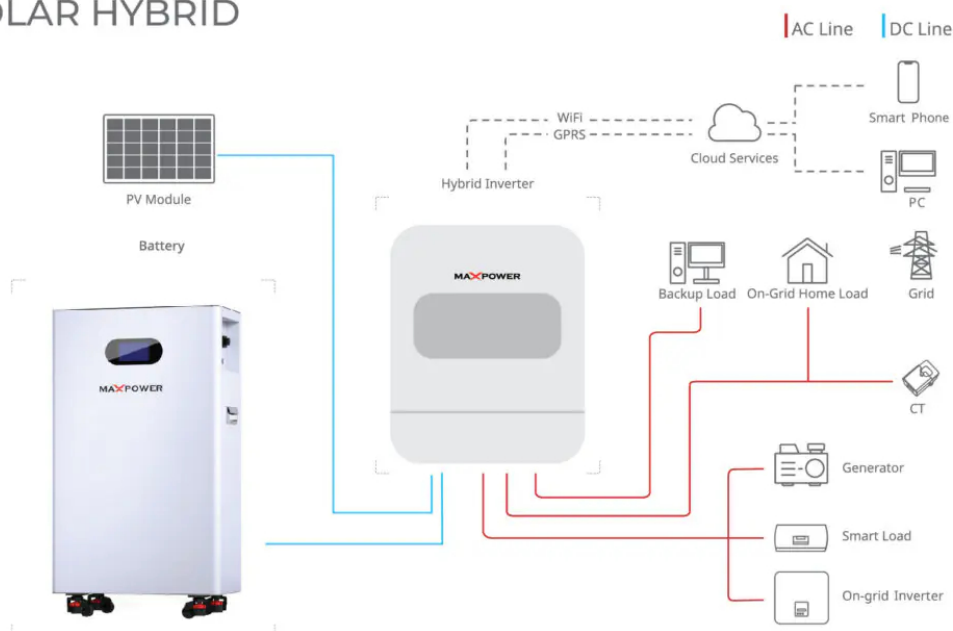


| MODEL                                                    | MP 16000-Pro                                   |
|----------------------------------------------------------|------------------------------------------------|
| <b>Performance</b>                                       |                                                |
| Nominal Voltage                                          | 51.2 Vdc                                       |
| Nominal Capacity                                         | 314 Ah                                         |
| Battery Energy                                           | 16.07 kWh                                      |
| Standard Charge/Discharge Current                        | 118 A                                          |
| Charge Power                                             | 6.04 kW                                        |
| Max. Charge/Discharge Current                            | 235 A                                          |
| Discharge Power                                          | 12 kW                                          |
| <b>Communication</b>                                     |                                                |
| Display                                                  | SOC status indicator, LED indicator, Touch LCD |
| Communication                                            | CAN, RS485,                                    |
| <b>General Specification</b>                             |                                                |
| Dimension (WxDxH mm)                                     | 950 x 530 x 250                                |
| Weight (kg)                                              | 125 kg                                         |
| Installation                                             | Floor Stand                                    |
| Operating Temperature                                    | Charge: 0-55°C / Discharge: -30°C ~ 60°C       |
| Operating /Storage                                       | ≤95% RH                                        |
| Max Operating Altitude                                   | ≤2000 m                                        |
| IP Rating                                                | IP20                                           |
| Cell Technology                                          | LiFePO4, Lithium Iron Phosphate                |
| Scalability                                              | Max 15 batteries in parallel                   |
| <b>Standard Compliance (more available upon request)</b> |                                                |
| Certificates                                             | CE, UN38.3                                     |
| <b>Ordering And Deliverable Part</b>                     |                                                |
| Product Ordering Part                                    | MP 16000-Pro Battery (Cable included)          |

\* Product specifications are subject to change without prior notice for continuous improvement

## ON/OFF GRID SOLAR HYBRID HOME SYSTEM



## COMPATIBLE INVERTERS BRANDS

