

## Technical details



### Li-Ion 48V - 20Ah

|                                   |  |
|-----------------------------------|--|
| Nominal voltage :                 | 48V  |
| Nominal Capacity :                | 20Ah (960Wh)                                 |
| Cell type :                       | Panasonic NCR18650PF or Samsung INR18650-29E |
| Max charge voltage :              | 54.6V  |
| Min discharge voltage :           | 39V  |
| Max cont discharge current :      | 40A  |
| Max peak discharge current :      | 60A (2sec)                                   |
| Max charge current :              | 8A   |
| BMS :                             | On board                                     |
| Cell overcharge protection :      | 4.2V   |
| Cell under discharge protection : | 3.0V   |
| Short cut protection :            | yes  |
| Cell balancing :                  | Passive balancing                            |
| Weight :                          | 4.3 kg                                       |
| Dimensions :                      | 12 x 25 x 9cm (WxLxH)                        |
| Cycle life :                      | 1000 cycles                                  |
| Origine :                         | Made in Belgium                              |

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*Makes you want to drive electric*