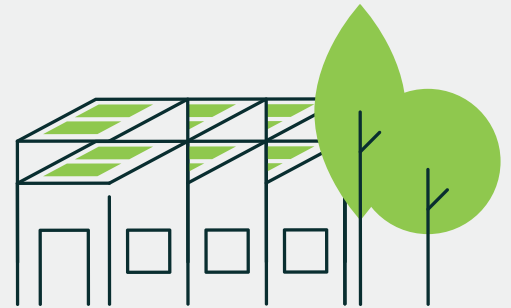


## E/Strem 52

Modular battery  
system for large-  
scale applications  
that adapts to  
your needs.



### EASY INSTALLATION

The rack modules enable easy setup.



### MAXIMUM PERFORMANCE

Intelligent BMS to optimize system performance and lifespan.



### MAXIMUM VERSATILITY

Parallelizable system.



### LIQUID COOLING SYSTEM

Liquid cooling with optimal internal heat dissipation.



SPECIFIC SOLUTIONS  
(BESS).



Height: 2205 mm

Height: 2500 mm



| MODULES                    | 7             | 8             |
|----------------------------|---------------|---------------|
| Energy (kWh)               | 365           | 418           |
| Nominal voltage (V)        | 1165          | 1331          |
| Voltage range (V)          | 910-1329      | 1040-1498     |
| Module configuration       | 1p52s         |               |
| Nominal cell capacity (Ah) | 314           |               |
| C-rate nominal             | 0,5C          |               |
| Dimensions (mm)            | 865x1200x2205 | 865x1200x2500 |
| Weight (Tm)                | ~3,1          | ~3,5          |

| GENERAL                                  |                                                                        |
|------------------------------------------|------------------------------------------------------------------------|
| Recommended environment temperature (°C) | From -20 to 30                                                         |
| Efficiency (%)                           | ≥ 95 %                                                                 |
| Thermal management                       | Liquid cooling                                                         |
| Communications                           | CAN, Modbus TCP/IP (Sunspec)                                           |
| Certifications                           | UL 9540A / IEC 62619 / IEC 63056 / UN 38.3 / REGULATION (EU) 2023/1542 |