

PERFORMANCE AND DURABILITY DATA

according to European battery regulation EU 2023/1542

Saft AB declares that the following goods can achieve the below mentioned performance and durability data.

Product name: SNLE 300
Part number: 311034271
Manufactured by: Saft AB
Jugnergatan 25
SE-572 28 Oskarshamn
Sweden

| Parameter | Unit | Value | Test method |
|----------------------------------|--------|--------|--|
| Capacity | Ah | 300.00 | IEC62259:2003 Ch 7.2.1 |
| Capacity fade | % | 1 | IEC62259:2003 Ch 7.10 |
| Power (20%) | W | 69 | IEC60623 Ch 7.3.2 |
| Power (80%) | W | 75 | IEC60623 Ch 7.3.2 |
| Power fade (20%) | % | 0 | IEC60623 Ch 7.9 |
| Power fade (80%) | % | 0 | IEC60623 Ch 7.9 |
| Internal resistance | mOhm | 1.82 | IEC60623 Ch 7.3.2 @5h with 2C discharge spikes at regular intervals to 1.0V/cell |
| Internal resistance increase | % | 0 | IEC60623 Ch 7.3.2 @5h with 2C discharge spikes at regular intervals to 1.0V/cell |
| Energy round trip efficiency | % | N/A | N/A |
| Energy roundtrip efficiency fade | % | N/A | N/A |
| Cycle life | Cycles | N/A | N/A |
| Expected lifetime of the battery | Years | 20 | With proper handling at 20 °C based on field experience |