

PRODUCT SHEET 2SLA260L

| TECHNICAL DATA | | LAYOUT |
|-----------------------|---------------------------|--------|
| Voltage | 2.00 V | |
| Performance | 260Ah C10 1.80V/cell 20°C | |
| Float Voltage | 2.27V/cell at 20°C | |
| Connection torque | 10 - 12 Nm | |
| Max Charge Current | 65.00 A | |
| Weight (Typical) | 16,40 kg | |
| Internal Resistance | 0.63 mOhm | |
| Short Circuit Current | 3400.00 A | |

ELECTRICAL PERFORMANCES - Including Fiamm connection voltage drop

Constant Current Discharge Table [A] at 20°C

| V / cell | 5 min | 10 min | 15 min | 30 min | 45 min | 1 h | 2 h | 3 h | 4 h | 5 h | 6 h | 8 h | 10 h |
|----------|-------|--------|--------|--------|--------|-----|------|------|------|------|------|------|------|
| 1,60 | 818 | 624 | 511 | 319 | 231 | 185 | 106 | 75,4 | 58,4 | 48,2 | 40,8 | 32,0 | 26,6 |
| 1,65 | 803 | 615 | 505 | 316 | 229 | 183 | 105 | 74,7 | 58,1 | 47,9 | 40,7 | 31,9 | 26,5 |
| 1,67 | 796 | 611 | 502 | 314 | 228 | 182 | 104 | 74,4 | 57,9 | 47,8 | 40,6 | 31,9 | 26,5 |
| 1,70 | 789 | 607 | 499 | 313 | 227 | 181 | 104 | 74,0 | 57,8 | 47,7 | 40,6 | 31,9 | 26,4 |
| 1,75 | 745 | 589 | 488 | 307 | 222 | 177 | 101 | 72,7 | 57,1 | 47,3 | 40,3 | 31,7 | 26,3 |
| 1,80 | 680 | 554 | 465 | 294 | 214 | 169 | 96,2 | 70,0 | 55,9 | 46,4 | 39,8 | 31,5 | 26,0 |
| 1,85 | 532 | 453 | 383 | 251 | 189 | 154 | 90,7 | 66,0 | 51,5 | 43,4 | 38,2 | 30,2 | 25,2 |
| 1,90 | 451 | 398 | 342 | 228 | 175 | 143 | 84,1 | 61,0 | 48,2 | 40,5 | 35,3 | 28,0 | 23,4 |

Constant Power Discharge Table [W/cell] at 25°C

| V / cell | 5 min | 10 min | 15 min | 30 min | 45 min | 1 h | 2 h | 3 h | 4 h | 5 h | 6 h | 8 h | 10 h |
|----------|-------|--------|--------|--------|--------|-----|-----|-----|------|------|------|------|------|
| 1,60 | 1476 | 1152 | 952 | 608 | 444 | 357 | 208 | 146 | 114 | 93,9 | 79,9 | 62,8 | 52,3 |
| 1,65 | 1475 | 1150 | 952 | 608 | 444 | 357 | 207 | 145 | 113 | 93,9 | 80,0 | 62,9 | 52,3 |
| 1,67 | 1471 | 1148 | 952 | 608 | 444 | 357 | 207 | 145 | 114 | 94,0 | 80,0 | 62,9 | 52,3 |
| 1,70 | 1467 | 1146 | 952 | 608 | 444 | 357 | 206 | 145 | 114 | 94,1 | 80,1 | 63,0 | 52,3 |
| 1,75 | 1424 | 1142 | 951 | 606 | 442 | 353 | 203 | 144 | 113 | 93,8 | 80,1 | 63,1 | 52,3 |
| 1,80 | 1326 | 1094 | 925 | 589 | 431 | 342 | 196 | 140 | 112 | 93,1 | 79,8 | 63,2 | 52,3 |
| 1,85 | 1059 | 910 | 774 | 510 | 387 | 315 | 187 | 134 | 104 | 88,0 | 77,4 | 61,3 | 51,2 |
| 1,90 | 906 | 808 | 696 | 467 | 360 | 295 | 174 | 124 | 98,4 | 82,6 | 72,0 | 57,2 | 47,9 |