|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Products code | voltage | | NO load | | at maximum | | | | stall | |
|  | operating range | nomal | speed(RPM) | Current(A) | speed(RPM) | Current(A) | torque(gf.com) | output(w) | torque(gf.com) | Current(A) |
| F180SH-M10320D | 6-12V | 12V | 6500 | 0,04 | 5000 | 0,14 | 17 | 0,87 | 80 | 0,5 |
| F180SH-M22100 | 3-4.5V | 3V | 5000 | 0,11 | 4100 | 0,38 | 14 | 0,59 | 77,8 | 1,61 |
| F180SH-M2852 | 1-3V | 2.4V | 7800 | 0,18 | 6400 | 0,88 | 18 | 1,18 | 100,3 | 4,06 |
| F180SH-M4026 | 1-1.5V | 1.2V | 7800 | 0,37 | 6300 | 1,75 | 16 | 1,09 | 98 | 8,37 |