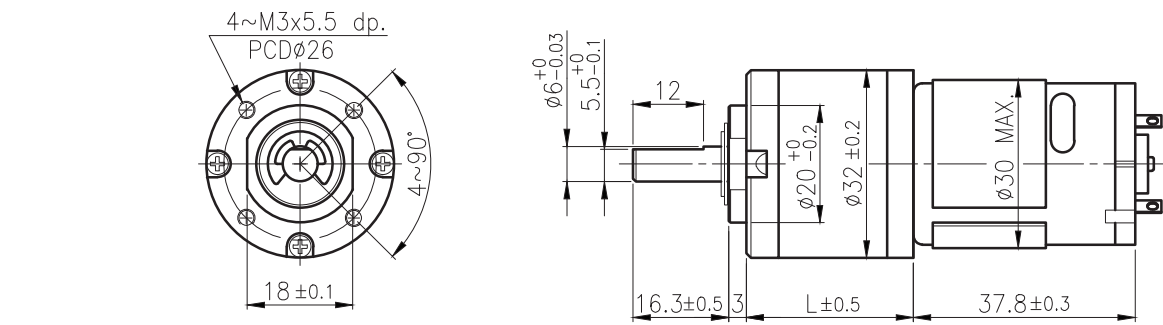


IG-32GM  
01 & 02 TYPE



外形尺寸/ Appearance Size



unit:mm

齒輪箱馬達轉矩 & 速度/ Gear Motor Torque & Speed

|  | 減速比<br>Reduction ratio       | 1/5  | 1/14 | 1/19 | 1/27 | 1/35 | 1/51 | 1/71 | 1/100 | 1/139 | 1/189 | 1/264 | 1/516 | 1/721 | 1/939 |  |  |  |  |
|--|------------------------------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|
|  | 12V                          | 0.3  | 0.75 | 1    | 1.4  | 1.9  | 2.3  | 3.3  | 4.6   | 6.5   | 7.3   | 10    | 12    | 12    | 12    |  |  |  |  |
|  | 定格轉速<br>Rated speed (rpm)    | 995  | 373  | 270  | 195  | 150  | 104  | 74   | 53    | 38    | 28    | 20    | 11.2  | 8.3   | 6.3   |  |  |  |  |
|  | 24V                          | 0.3  | 0.7  | 1.0  | 1.4  | 1.8  | 2.2  | 3.1  | 4.4   | 6.1   | 6.9   | 9.7   | 12    | 12    | 12    |  |  |  |  |
|  | 定格轉速<br>Rated speed (rpm)    | 990  | 370  | 265  | 191  | 150  | 103  | 74   | 53    | 38    | 28    | 20    | 11.2  | 8.3   | 6.3   |  |  |  |  |
|  | 軸心迴轉方向<br>Rotation direction | CCW  |      |      |      |      |      |      |       |       |       |       |       |       |       |  |  |  |  |
|  | 長度<br>Length (L)             | 20.6 | 27   |      |      |      | 33.4 |      |       |       | 39.8  |       |       |       |       |  |  |  |  |
|  |                              |      |      |      |      |      |      |      |       |       |       |       |       |       |       |  |  |  |  |

馬達單體型式/ Motor Data

| 定格電壓<br>Rated volt (V) | 定格扭力<br>Rated torque (gf-cm) | 定格轉速<br>Rated speed (rpm) | 定格電流<br>Rated current (A) | 無負荷轉速<br>No load speed (rpm) | 無負荷電流<br>No load current (A) | 定格出力<br>Rated output (W) | 重量<br>Weight (g) |
|------------------------|------------------------------|---------------------------|---------------------------|------------------------------|------------------------------|--------------------------|------------------|
| 12                     | 78                           | 5290                      | ≤ 0.53                    | 6500                         | ≤ 0.15                       | 4.22                     | 73.0             |
| 24                     | 74                           | 5250                      | ≤ 0.25                    | 6500                         | ≤ 0.085                      | 3.97                     | 73.0             |

馬達單體特性/ Motor Characteristics

