

Geared Motors Series DMPK-M

Planetary geared motors \varnothing 36mm

General information:

Direction of rotation : according to polarity
 Working temperature : -10°C ~ +60°C
 Operating relative humidity : 20%~85% RH
 Gearbox with sleeve bearing
 Options : a) hall sensor magnetic encoder – b) ball bearing – c) customized connections

Electric performances:

| Article | Voltage (D.C.) | | No Load | | Rated Load | | | Max |
|------------------------------|-----------------|------------------|---------|---------|------------|---------|--------|--------|
| | Operating range | Nominal constant | Speed | Current | Speed | Current | Torque | Torque |
| | | | rpm | Amp | rpm | Amp | Nm | Nm |
| DMPK-M28-25 | 3.0 ~ 24.0 | 24 V | 183 | ≤0.150 | 161 | ≤0.850 | 0,500 | 3,50 |
| DMPK-M28-31 | 3.0 ~ 24.0 | 12 V | 180 | ≤0.450 | 155 | ≤1.450 | 0,500 | 3,50 |
| DMPK-M39-25 | 3.0 ~ 24.0 | 12 V | 130 | ≤0.450 | 110 | ≤1.450 | 0,750 | 5,00 |
| DMPK-M39-15 | 3.0 ~ 24.0 | 24 V | 107 | ≤0.210 | 98 | ≤0.550 | 0,300 | 5,00 |
| DMPK-M175-15 | 3.0 ~ 24.0 | 24 V | 24 | ≤0.210 | 22 | ≤0.550 | 0,600 | 7,50 |
| DMPK-M175-14 | 3.0 ~ 24.0 | 12 V | 25 | ≤0.400 | 69 | ≤1.450 | 0,500 | 7,50 |

For a suitable of reduction gear unit do not apply a higher load to the maximum shown torque

☼ Possibility to customized the electric performances as per the customer request. ☼

**** FOR REFERENCE ONLY ****