

SONTH

武汉尚斯机电有限公司

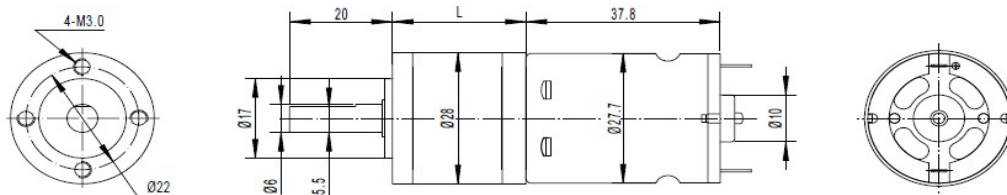
Sonth (HK) Industrial Co.,Ltd

SGP28-385: dc planetary gear motor



Description

1. Diameter: 28mm
2. Voltage: 12V (6~12V)
3. Input speed: 3000rpm (3000~18000rpm)
4. Reduction ratio: 1/14, 1/51, 1/100, 1/189, 1/369....
5. Output speed: 5~500rpm
6. Rated torque: 0.3~10Kg.cm
7. Can match encoder
8. Specs can be customized for you



Reduction Ratio	Gearbox Length L= mm	No load Speed/rpm	Voltage 12V, Input 3000rpm (6V,12V,24V)				Stall	
			At load Speed/rpm	At load Current/A	At load Torque/Kg.cm	At load Power/W	Current/A	Torque/Kg.cm
1/3.7	25.5	809	674	0.3	0.08	5.0	4	1.5
1/5.2	25.5	579	483	0.3	0.12	5.0	4	1.5
1/14	34	214	179	0.3	0.28	5.0	4	6
1/19	34	158	132	0.3	0.38	5.0	4	6
1/27	34	111	93	0.3	0.5	5.0	4	6
1/51	42.5	59	49	0.3	0.9	5.0	4	12
1/71	42.5	42	35	0.3	1.3	5.0	4	12
1/100	42.5	30	25	0.3	1.8	5.0	4	12
1/139	42.5	22	18	0.3	2.5	5.0	4	12
1/189	51	16	13	0.3	3.1	5.0	4	15
1/264	51	11	9	0.3	4.3	5.0	4	15
1/369	51	8	6	0.3	5.0	5.0	4	15
1/516	51	6	4	0.3	5.5	5.0	4	15
1/720	51	4	3	0.3	6.0	5.0	4	20

Tel: +86-27-87153161

Fax: +86-27-51893787

Address: 26th Floor,Block A,LongAn GangHui City,
MinZu Road,Optical Vally,WuHan,HuBei,China

Email: cassy@sonth-industrial.com

Web: www.sonth-industrial.com; www.sonth123.com