

# DYD 3685

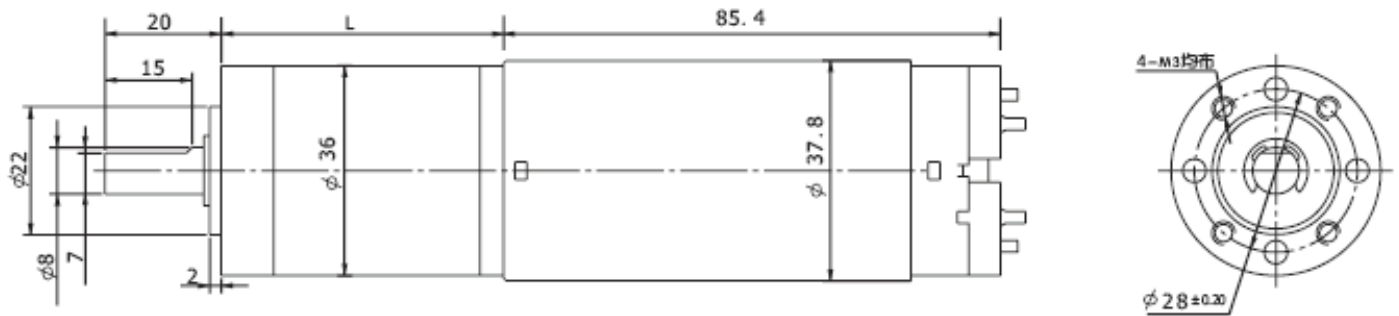
PM CD PLANETARY  
GEAR MOTOR

Description of the product

Motor Width: 37mm  
Gear Box Width: 36mm



Dimensions



Motor Technical Data

Type	Rated Voltage (VDC)	No-load speed (r/min)	No-load current (mA)	Rated speed (r/min)	Rated torque (mN.m)	Output Power (W)	Rated current (A)	Stall torque (mN.m)	Stall current (A)
3685-1230	12	3000	150	2420	40	10	1.3	180	4.4

Gear motor Technical Data  
36JX30K3.7G/3685-1230

Reduction ratio	3.7
Number of gear trains	1
Length(L) mm	31.5
No-load speed r/min	808
Rated speed r/min	654
Rated torque N.m	0.14
Max permissible load in a short time N.m	0.9