

DC Motor Coreless Planetary Gearbox Type PL10-DC10.24



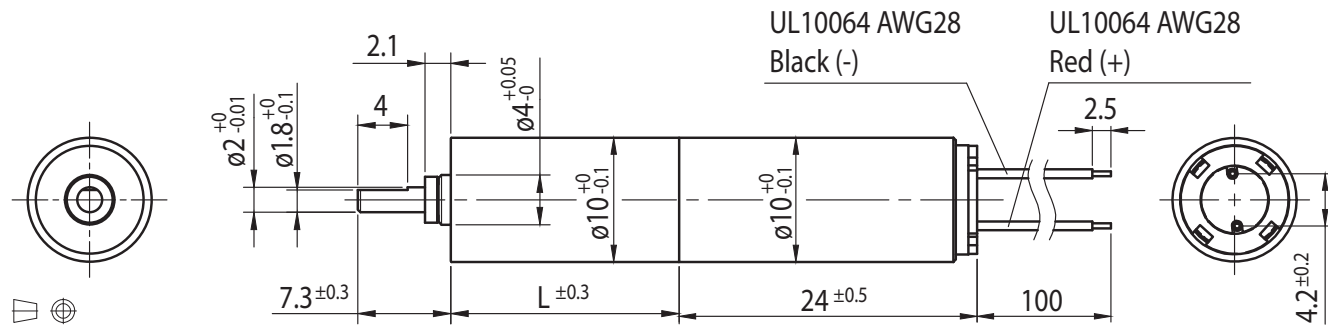
Gearmotor

Gear Ratio		4	16	64	256	1024	4096
6V	Rated Torque (Ncm)	1.0	3.6	12.4	40	50	60
	Rated Speed (min ⁻¹)	3000	750	187	46	11	2.9
12V	Rated Torque (Ncm)	1.0	3.6	12.4	40	50	60
	Rated Speed (min ⁻¹)	3500	875	218	54	13	3.4
Direction of Rotation		CW					
Length L (mm)		9.7	12.8	15.9	19	22.1	25.2

Options

Rear Shaft
Leads
Connector
Special Shaft
Special Voltage

Rel. Humidity: 20 to 85 %
Ambient Temp.: -10 to +60 °C



Motor

Rated Voltage (V)	Rated Torque (Ncm)	Rated Speed (min ⁻¹)	Rated Current (A)	No Load Speed (min ⁻¹)	No Load Current (A)	Rated Power (W)	Weight (g)
6	0.3	12000	≤140	13000	≤45	0.36	7.9
12	0.3	14000	≤70	15000	≤30	0.43	7.9

