

30 and 40 W - 50 Nm - Planetary Ø 62 mm 801496 SNi10 Part number Contact us



With or without integrated control electronics

- Output in motor shaft
- Ideal for high reduction ratios
- Ideal for high-torque applications
- Excellent efficiency
- Reversible movement

Part numbers

	Type	With built-in electronic control	Without built-in control, with Hall effect sensors	Number of stages	Ratios (i)	Output speed (rpm) 24 V DC	Available torque (Nm)
80149604	801496 SNi10	SNi10	-	1	6,75	326	0,9

Specifications

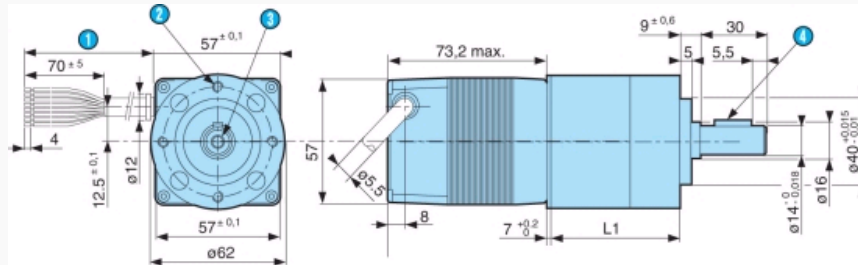
General characteristics

Motor	801400
Nominal motor power at 24 V (W)	30 W
Axial load dynamic (N)	100
Radial load dynamic (N)	50 / 70* / 120**
Efficiency (%)	90 / 80* / 70**
Gearbox case temperature rise (°C)	35
Weight (g)	1600 / 1900* / 2200**
Protection index	IP54

Comments

Dimensions (mm)

801496 with SNI10



N°	Legend
①	Length of cable 400 ± 10 mm
②	4 holes M5 depth 10 at 90° over Ø 52
③	Fixing hole M5, depth 12.5
④	Key A5 x 5 x 18 DIN 6885 A
	L1 1 stage : 45.7 mm max.
	L1 2 stages : 61.5 mm max.
	L1 3 stages : 77.4 mm max.

Precautions for use

The limits and precautions for use described in the 30 W brushless motor section must be observed.

Product adaptations



- With integrated electronic controls SNi10 or TNi20
- No lead output but connector in motor
- Dimensions of gearbox shaft
- Cable length, with or without connector
- Open-loop control in 2 quadrants
- Low-noise version
- Other windings
- Other reduction ratios
- Mechanical holding brake