



42mm DC Brushless Motor 24V 30W Drive Planetary Gear Reducer Motor

Our Product Introduction

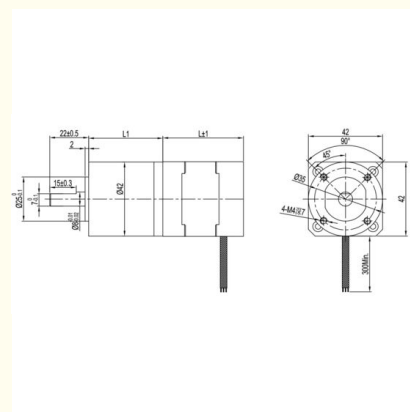
Basic Information

- Place of Origin: Changzhou, China
- Brand Name: Hontru
- Certification: CE ISO RoHS
- Model Number: HC86BLF
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Foam+Hard Carton or Wooden Case+Waterproof film
- Delivery Time: 5-10 working days
- Payment Terms: T/T, PayPal, Western Union
- Supply Ability: 10000pcs/month



Product Specification

- Name: HC42BLFS Brushless Reducer
- Gearbox Housing Material: Metal
- Backlash: $\leq 1.2^\circ$
- Radial Clearance: $\leq 0.05\text{mm}$
- Axial Clearance: $\leq 0.3\text{mm}$
- Reduction Ratio: 3.7 10、13、19 32、51、71、100 139、188、264、369 516
- Rated Allowable Torque(N.m): 2 6 12 12
- Instantaneous Maximum Torque(N.m): 6 18 36 36
- Efficiency(%): 90% 81% 73% 65%
- Box Length L1(mm): 31.8 43.1 54.4 65.7
- Level Grade: 1 2 3 4
- Highlight: **HC42BLFS Brushless Reducer, 24v 30w motor, Gear Reducer Motor**



Technical drawing of a 4-hole flange. The drawing includes a side view and a top view. The side view shows a flange with a central hole of diameter $\varnothing 42$ and a total width of 22 ± 0.5 . The flange has a thickness of 15 ± 0.3 and a central hole of diameter $\varnothing 25_{-0.1}^{+0}$. The flange is mounted on a shaft with a diameter of $\varnothing 30_{-0.012}^{+0.01}$. The top view shows a flange with a diameter of 42 and a central hole of diameter $\varnothing 35$. The flange has four mounting holes of diameter $\varnothing 7$ and a total thickness of 300 mm . The flange is labeled with dimensions $L1$ and $L1+1$.