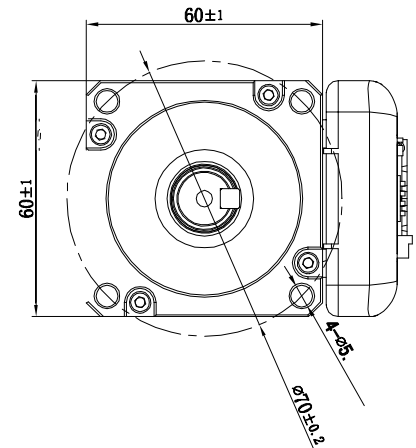
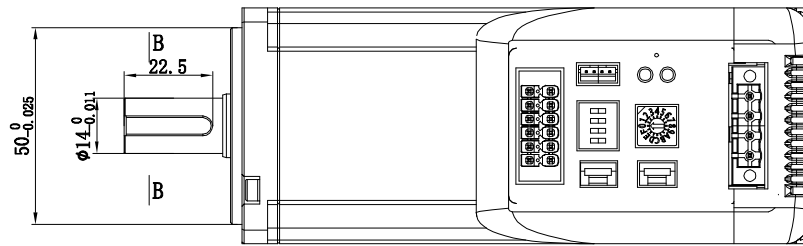
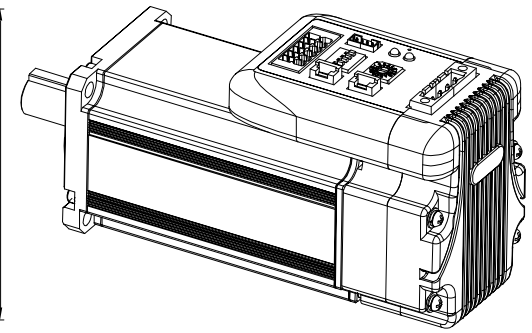
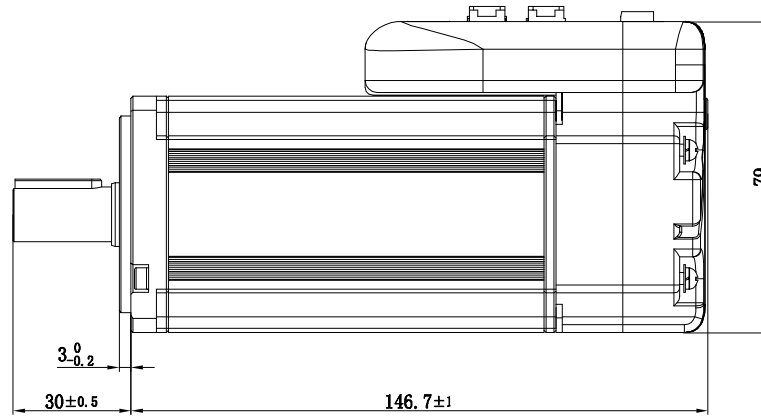
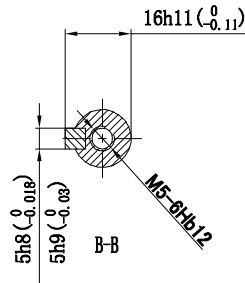


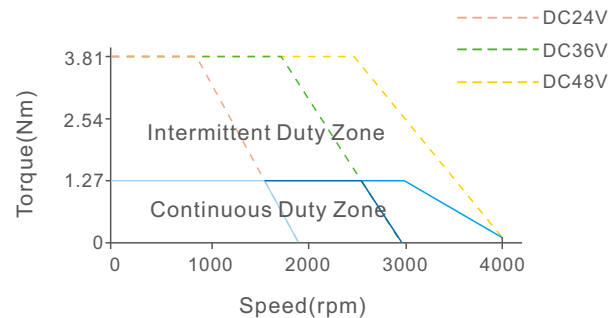
Basic specification

- ❖ Frame size : 60mm
- ❖ Voltage input: 24-60Vdc
- ❖ Encoder : 17bit incremental
- ❖ Motor with brake
- ❖ 2.5 – 3 times overload
- ❖ 4 programmable input
- ❖ 2 programmable output
- ❖ RS232 for configuration



Part Number	iSV2-CAN6040V48G
Rated Power(W)	400
Rated Torque(Nm)	1.27
Peak Torque(Nm)	3.81
Rated Speed(rpm)	3000
Peak Speed(rpm)	4000
Rated Voltage(Vdc)	48
Weight(kg)	1.65
Inertia(Kg.cm ²)	0.58
Torque(Nm/A)	0.127
Input Voltage(V)	24~60
Continuous Current(Arms)	10
Peak Current(A)	28
Logic Signal Current(mA)	10
Isolation Resistance(MΩ)	100
Protection Level	IP54 for motor IP20 for drive

The curve of torque-speed



CANopen Communication

- ❖ Link Layer Protocol : CAN Field-bus
- ❖ Application Layer Protocol : CANopen Protocol
- ❖ CAN-ID type : CAN 2.0A
- ❖ Communication Rate : 1M/500k/250k/100k/50k/20k bit/s
- ❖ Sub-protocol : DS301 V4.02 , DSP 402 V2.0
- ❖ PDO Transmission Modes :
 - Time trigger/event trigger/asynchronization/synchronization
- ❖ Control mode :
 - Profile position, Profile velocity , Profile torque , homing

Leadshine Technology Co .Ltd

iSV2-CAN6040V48G

Integrated servo motor **CANopen**

48V/400watt/60mm/1.27Nm/With brake