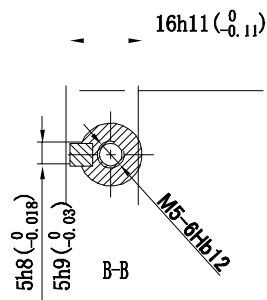
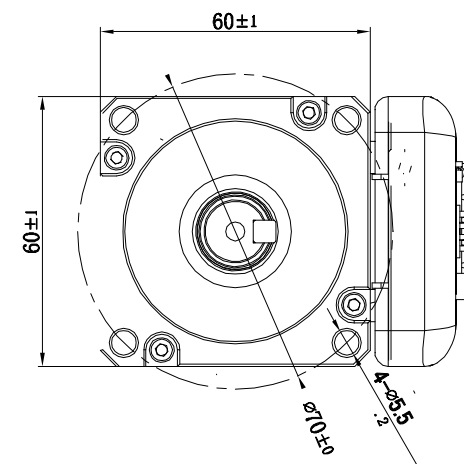
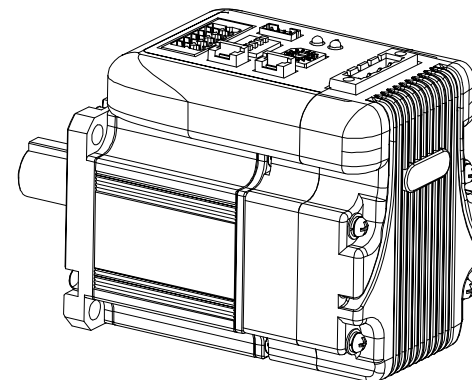
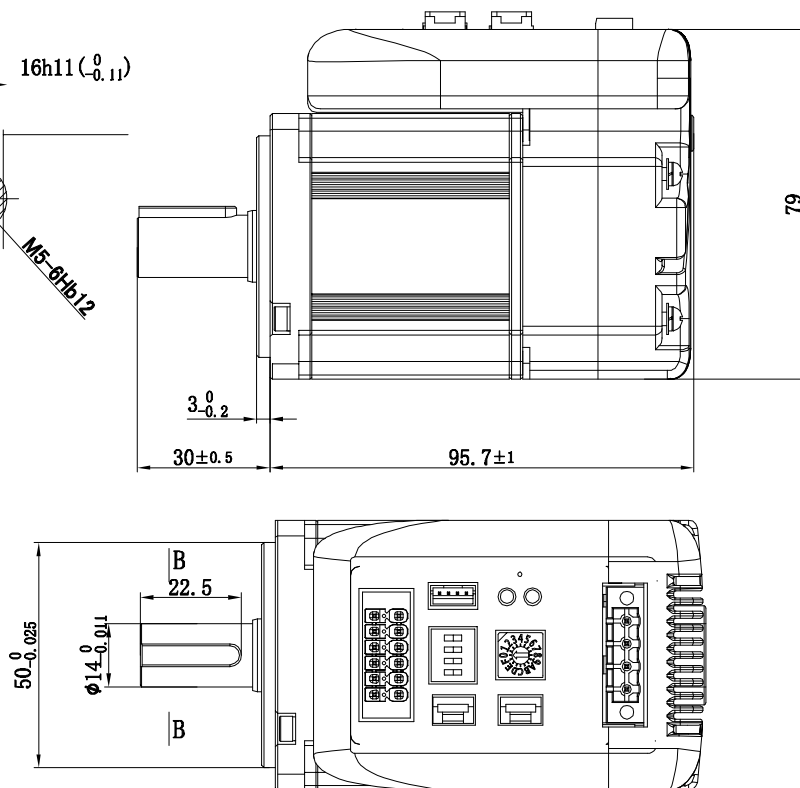


Basic specification

- ◇ Frame size : 60mm
- ◇ Voltage input: 24-60Vdc
- ◇ Encoder : 17bit incremental
- ◇ Motor without brake
- ◇ 2.5 – 3 times overload
- ◇ 4 programmable input
- ◇ 2 programmable output
- ◇ RS232 for configuration



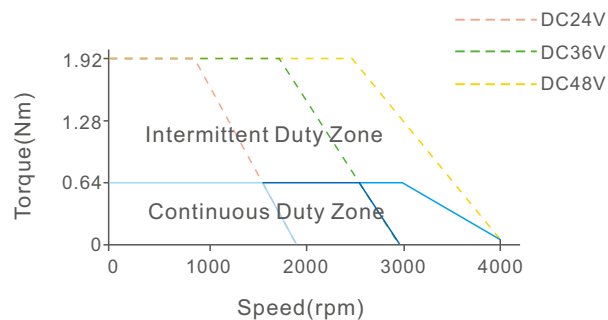
Part Number	iSV2-CAN6020V48H
Rated Power(W)	200
Rated Torque(Nm)	0.64
Peak Torque(Nm)	1.92
Rated Speed(rpm)	3000
Peak Speed(rpm)	4000
Rated Voltage(Vdc)	48
Weight(kg)	0.93
Inertia(Kg.cm ²)	0.29
Torque(Nm/A)	0.1
Input Voltage(V)	24~60
Continuous Current(Arms)	6.5
Peak Current(A)	20
Logic Signal Current(mA)	10
Isolation Resistance(MΩ)	100
Protection Level	IP54 formotor IP20 for drive



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

The curve of torque-speed



Leadshine Technology Co., Ltd

iSV2-CAN6020V48H

Integrated servo motor **CANopen**

48V/200watt/60mm/0.64Nm/No brake