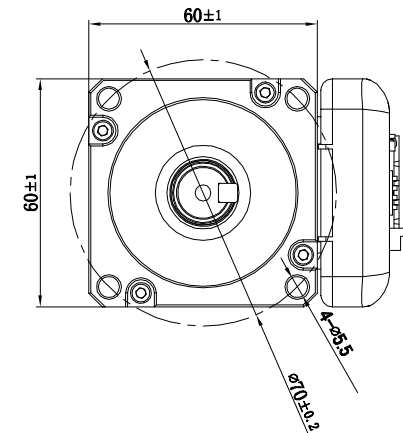
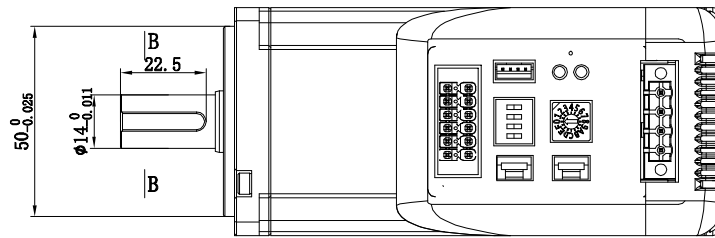
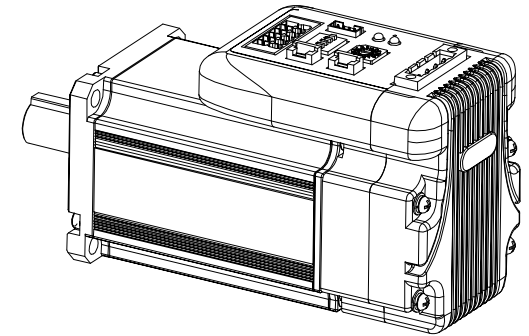
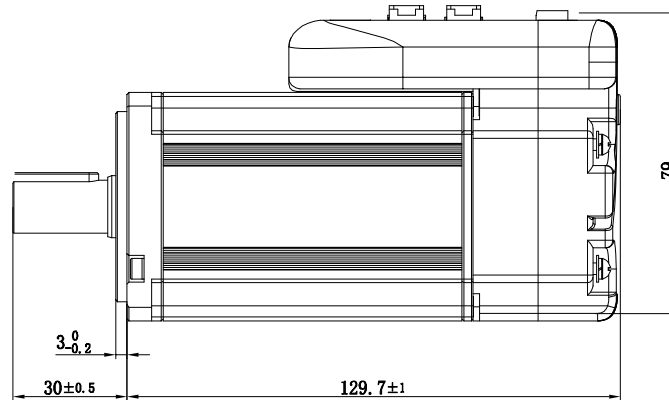
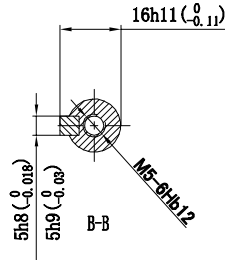


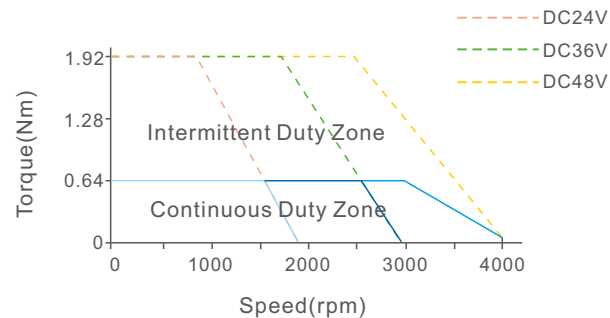
Basic specification

- ✧ 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-RS6020V48G
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)	1.32
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 for motor IP20 for drive

The curve of torque-speed



Modbus Communication

- ✧ Up to 32 axes supported in one network
- ✧ Modbus RTU based on RS485 communication
- ✧ Built-in indexer , Programmable 16-segment position table, positioning/homing/ limit/ quick stop/ JOG... supported

Leadshine Technology Co .Ltd

iSV2-RS6020V48G

Integrated servo motor 
48V/200watt/60mm/0.64Nm/With brake