the compact bevel gear motor.

BL57AL-24V + SKG85-11.8:1

BL57AL:

the compact bevel gear motor.

is ideally suited for applications with tight space conditions, where a force deflection of 90° is required.

Ideal areas of application for this complete drive are mechanical engineering and robotics applications. Due to grease lubrication, this bevel gearmotor can also be used in any mounting position.

Specifications:

- Rated torque: 5Nm
- Rated speed: 300rpm
- Max. Torque: 10Nm
- ball bearing
- Lifetime grease lubrication

Optional:

- external speed and position controller with CAN-Bus, Profibus, EtherCAT
- hollow, or solid shaft

Details

BL57AL-24V + SKG85-11.8:1the compact bevel gear motor.

- Brushless DC motor
- Votage: 24V/DC

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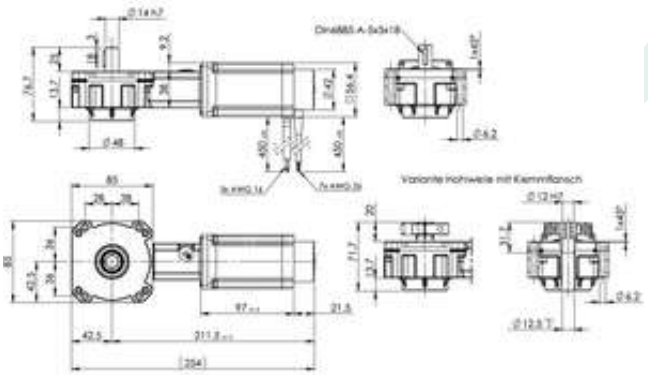
Klostergasse 6
D-41334 Nettetal-Kaldenkirchen
Germany

- Nom. Torque: 5 Nm
- Max. Torque: 10 Nm
- Current: 11 A
- speed: 150 rpm
- current at max. Torque: 18 A
- Weight: 2,5 Kg
- operating temp.: 0 ~40 deg C

Specifications

Rated Voltage (V)	24	**Body Diameter**	56.4 mm	**Body Length**	254 mm
Rated torque	5000 mNm	**Rated Speed**	300 rpm	**Supplier =**	Elra
Motor + gear	spur gear				

Detail images



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the compact bevel gear motor.

BL57AL-48V + SKG85-11.8:1

BL57AL:

the compact bevel gear motor.

is ideally suited for applications with tight space conditions, where a force deflection of 90° is required.

Ideal areas of application for this complete drive are mechanical engineering and robotics applications. Due to grease lubrication, this bevel gearmotor can also be used in any mounting position.

Specifications:

- Rated torque: 5Nm
- Rated speed: 300rpm
- Max. Torque: 10Nm
- ball bearing
- Lifetime grease lubrication

Optional:

- external speed and position controller with CAN-Bus, Profibus, EtherCAT
- hollow, or solid shaft

Details

BL57AL-48V + SKG85-11.8:1the compact bevel gear motor. Brushless DC motor

- Votage: 48V/DC
- Nom. Torque: 5 Nm
- Max. Torque: 10 Nm

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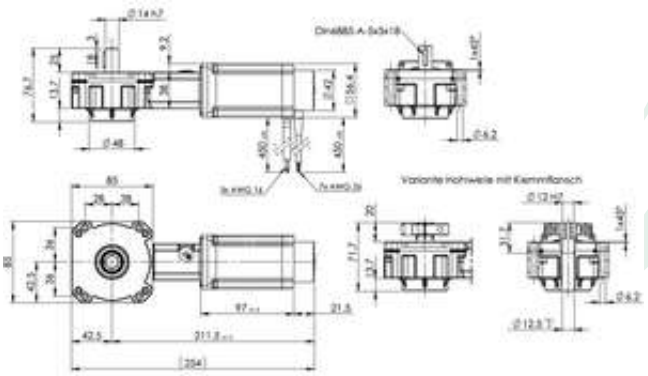
- Nom. Current: 5.5 A
- speed: 150 rpm
- current at max. Torque: 9,0 A
- Weight: 2,5 Kg
- operating temp.: 0 ~40 deg C

Specifications

Voltage (rating) +	48 V	**Body Diameter**	56.4 mm	**Body Length**	254 mm
Rated torque	5000 mNm	**Motor + gear**	spur gear		

Detail images



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