

Our Technologies Realize Your Dreams

# Selectable Clutch

In general, devices such as electromagnetic clutches and solenoids are used for transmitting and disconnecting power, and require electric wiring, etc.

With this selectable clutch, you can select two kind of movements from "Lock - Free - One way" by switching the lever, and no electric wiring is required.

You can select the switching type according to the application.



## 01 Features

### 1. Reduced noise

- Lever switching noise can be reduced.

### 2. Free-Stop function

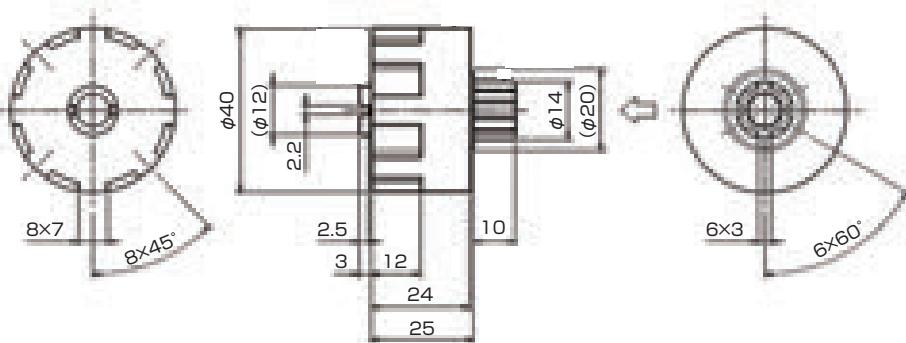
- Can be stopped at any desirable position without play.

### 3. Three types of switching function

- It is possible to select from the three types of motion pattern, "Lock - Free - One way."

## 02 Standard Specifications

### Dimensions



	OFF	ON
Type A	Lock	Free
Type B	Lock	One way (R)
Type C	Lock	One way (L)
Type D	One way (R)	Free
Type E	One way (L)	Free
Type F	One way (R)	One way (L)



## 03 Development Setting Value

Part number	Braking torque	Lock torque
	Torque required to rotate the shaft when the output side is in the no-load condition	Retention torque when the shaft is locked
SELECTABLE CLUTCH	Up to 3mNm	Up to 1.1 Nm

\* Specifications are subject to change without prior notice for product improvement.

## 04 Product Applications

- Locking mechanism**...Fix rotating arm / monitor, fix casters
- Suppress rotation direction**...Belt conveyor, fishing gear