

Oriental Motor Co., LTD

ASD□□□-□CC

The step-out-less stepping motor module ▯STEP has supported the CC-Link.
 This module is a positioning function built-in type, which allows positioning control directly from the CC-Link.



Features

- Stepping motor which does not step out even with a drastic load change or rapid acceleration
- Low-vibration operation can be performed at low speed for adoption of the micro step technology.
- Positioning can be made during a short time without gain adjustment even for a drive with low-rigidity mechanism.
- Standard products conform to overseas safety standards and also to the RoHS command.
- Various geared types and actuators such as an electric slider are supported.
- Sending positioning data and speed data, operation command and operation monitoring can be performed via the CC-Link.

Specifications

Item	Function
Control form	1) Data setting, operation command and various information monitoring via the CC-Link communication 2) Positioning data setting with a dedicated teaching pendant
Number of positioning data	63 points
Operation function	<ul style="list-style-type: none"> ▪ Positioning operation (speed change possible by linking) ▪ Home position return operation ▪ Continuous operation (multi-speed operation) ▪ Operation with stopper
Data-retention function	Positioning data can be retained (absolute system construction) with a separately sold battery.
Compatible version	CC-Link Ver.1.10
Number of stations occupied	1 station/2 stations (remote device station)