

# DC-ST2M

## Step motor controller

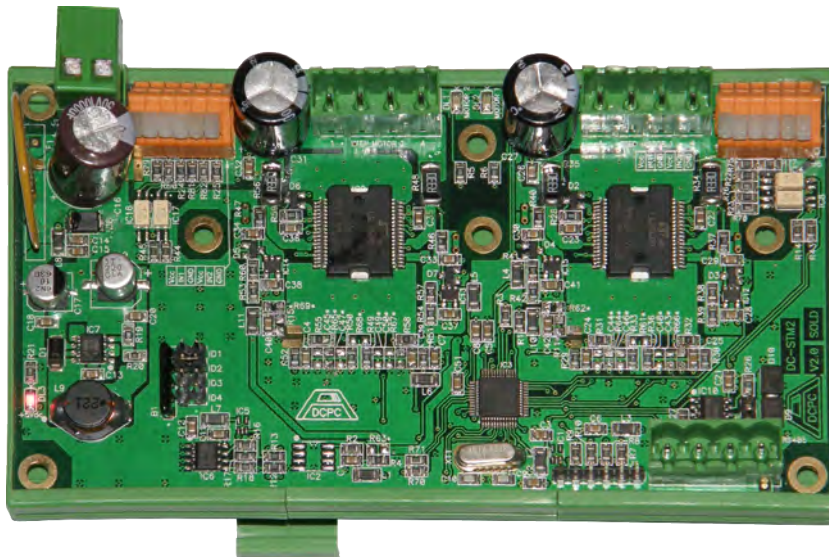
➤ The DC-ST2M control module has been designed to operate with hybrid bipolar step motors through a RS485 communication port.

### FEATURES:

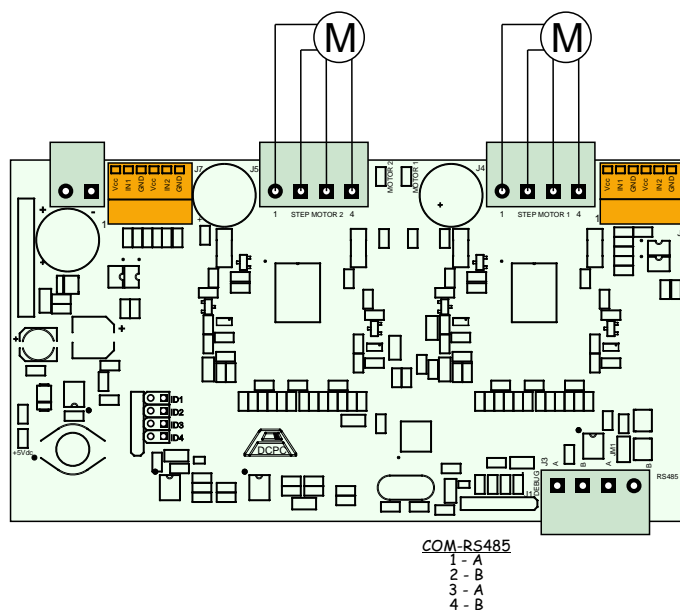
- ✓ Control of 2 motors per module.
- ✓ RS485 communication port at 38400 or 115200 bauds.
- ✓ Allows connecting up to 15 modules on the same bus (30 motors).
- ✓ Communication protocol with checksum.
- ✓ Allows many working modes.
- ✓ Direct supply from 12-24Vdc power supply.
- ✓ 4 opto-isolated digital inputs for limit switching mode or PNP input with power supplied by the module or externally.
- ✓ Plug-in connectors with screw.
- ✓ DIN and OMEGA rail assembly.

### APPLICATIONS:

- ✓ Multi-head weighers.
- ✓ Generic positioning systems.
- ✓ Etc.



DC-ST2M Module



DC-ST2M Wiring