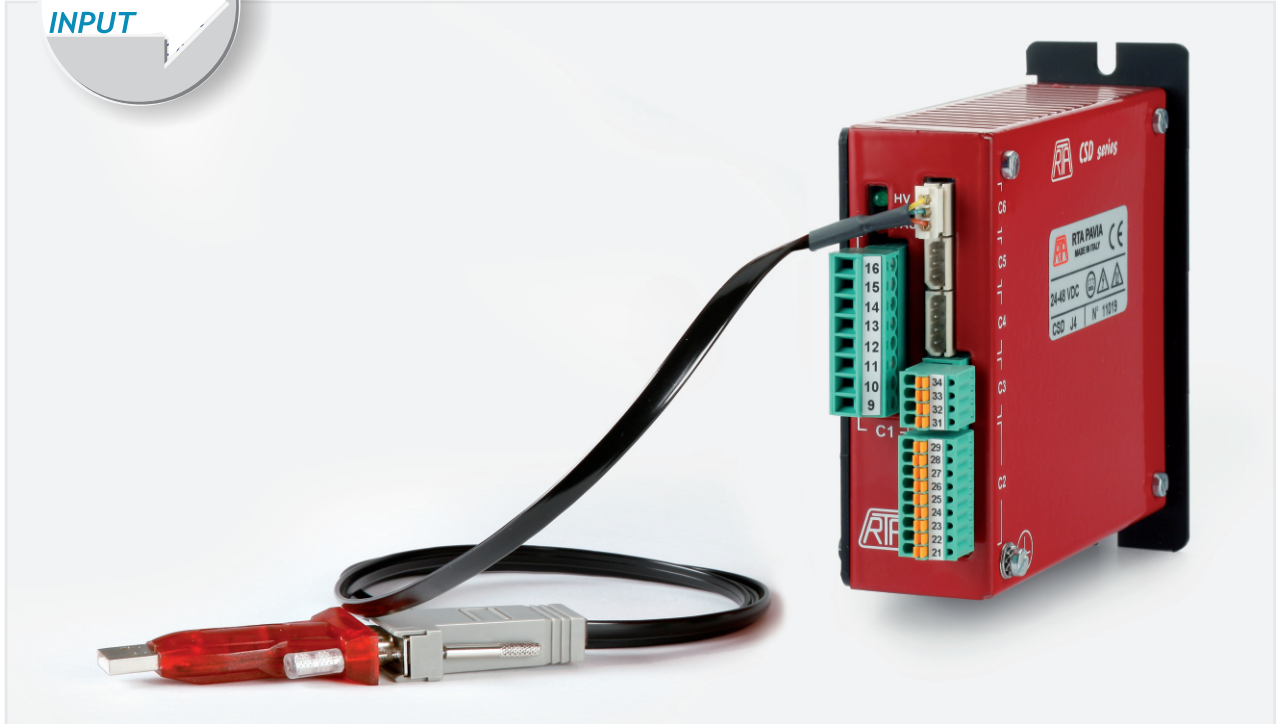


CSD J Series Drives



INTRODUCTION

- Series of ministepped bipolar chopper drives with an on-board programmable motion controller that can be used:
 - for the interfacing, through RS485 serial line, with a central control system
 - as an independent unit.
- Presence of a dedicated analog input for the setting of motor target speed.
- Target: low-power applications needing a programmable motion controller with small size motors.

HIGHLIGHTS

- Microstepping function up to 4.000 step/rev.
- Setting of the motor target speed sampled at the beginning of the motion sequence (before motor starts running).
- Programmable motion controller allowing the connection up to 48 drives on a single serial line.
- External fans not needed: ideal both for mounting inside a metallic electrical cabinet and for stand-alone applications.

| Series | Model | V _{DC} range (Volt) | I _{NP} min. (Peak value) (Amp) | I _{NP} max. (Peak value) (Amp) | Dimensions (mm) |
|--------|-------|---------------------------------|---|---|--------------------|
| CSD | J4 | 24 to 48 | 2.6 | 4.4 | 90x99x30 |

