CarSteen CS-4 controller



25 steps, all equal size. Trigger response can be adjusted using profile switches to make controller softer or more aggressive.

Sensitivity can be adjusted from 0.4V to more than 6V.

Current capability more than 250A. Output-resistance less than 0.008ohm.

Voltage choke can reduce output voltage more than 3V, reducing top speed.

Continually adjustable current-choke increases output resistance to as much as 0.250hm (<1foot to 30 feet). Choke can be switched out.

Continually adjustable brake (0.060hm to more than 250hm).

Temperature-controlled fan.

Ball-bearing trigger.

Volt-meter to check track-voltage.

Controller protected against faulty hook-ups.

Circuit that limits influence from varying track voltage.