simplex motion

Electronic Speed Controllers

For drones and UAVs

TD050 - FOC ESC 6S/24V 10-50A

The ESC (Electronic Speed Control) for drones and UAVs has FOC (Field Oriented Control) technique to increase efficiency and the possibility to control the motors at lower speeds, down to 10% of rated rpm. The high efficiency design provides a longer flight time, compare to similar products on the market the efficiency is up to 8% higher. Specified current in the technical data sheet are "Swedish amps".



Power supply: 6S/24V

Current cont.: 10A, peak 50A

Motor connector: MR30
Power connector: XT30
Control connector: GH
Control: PWM

Dimension: 60x30x15 mm

Weight: 30 g incl. cooling flange



