

For Immediate Release: July 23, 2020

## New! Reedy SC480X Brushed Crawler ESC

Trail tested and proven, Reedy's SC480X is a simple to use, economical, and powerful ESC for trail truck and crawler enthusiasts. Excellent forward/reverse/brake feel, a wide range of adjustability, and robust hardware make the SC480X suitable for both trail truck and crawler applications.

### Features

- Crawler/Trail Truck operation
- Dual auxiliary power leads
- Durable case with aluminum heat sink
- Water-resistant and dust proof
- Precision throttle, reverse, and brake control
- Fully adjustable brake and throttle functions (requires program card #27034)
- LiPo low-voltage protection
- Heavy-duty silicone wires
- Low-resistance T-plug battery connector
- Bullet motor connectors



### Specifications

Feature	Specification	
Cells	2-3 LiPo, 5-9 NiMH	
Current (A)	80 cont./320 burst	
Resistance ( $\Omega$ )	0.0014	
Motor Limit	2S LiPo/5-6 NiMH	540/550 12T 3-slot; 8T 5-slot
	3S LiPo/7-9 NiMH	540/550 15T 3-slot; 10T 5-slot
Low-Voltage Cutoff	Yes	
Dimensions (mm)	32 x 37 x 18	
Weight (g)	43	
BEC	7.4V/5A	
Power Wires	16-gauge	
Connector	Battery: T-plug. Motor: Bullet. Aux: FUT-J.	

### See next page for more details!

The pre-programmed default ESC settings work very well in most situations, but if you want access to additional settings for fine-tuning, you can do so using optional Program Card (#27034). The following settings can be changed using the Program Card:

**Initial Drive** –Throttle applied the moment the trigger is moved from the neutral position to the throttle range.  
**Low-Voltage Cutoff** – The cell voltage at which the ESC will shut off to protect the battery.  
**Drag Brake** – The brake force applied when the throttle trigger is returned to the neutral position.  
**Max Reverse Power**– The maximum reverse speed allowed relative to the forward speed.  
**Punch Control** – The aggressiveness of the application of throttle.

Setting	Value
Initial Drive	2%, 5%*, 10%, 15%
Low Voltage Cutoff (V/cell)	3.2, 3.3, 3.4*
Drag Brake	0%, 50%, 75%, 100%*
Max Reverse Power	50%, 75%*, 100%
Punch Control	Soft*, Medium, Strong

\*Default setting



UPC	Part No.	Description	MSRP	Available
784695270114	27011	Reedy SC480X Brushed Crawler ESC	\$34.99	<a href="#">BUY NOW!</a>
784695270343	27034	Reedy SC480X Program Card	\$19.99	<a href="#">BUY NOW!</a>