

	Talon 15	Talon 25	Talon 35	Talon 60	Talon 90	Talon 120HV
Part Number:	010-0129-00	010-0128-00	010-0122-00	010-0163-00	010-0097-00	010-0131-00
Input Voltage Range:	MIN: 2S LiPo MAX: 4S LiPo	MIN: 2S LiPo MAX: 6S LiPo	MIN: 2S LiPo MAX: 6S LiPo	MIN: 2S LiPo MAX: 6S LiPo	MIN: 3S LiPo MAX: 6S LiPo	MIN: 3S LiPo MAX: 12S LiPo
Max Continuous Amperage at full throttle:	15 amps*	25 amps*	35 amps*	60 amps*	90 amps*	120 amps*
Max Voltage:	16.8V	25.2V	25.2V	25.2V	25.2V	50.4V
BEC Voltage:	5.5 volts	5.5 volts	5.5 volts	User selectable choice of 6 or 8 volt output;	User selectable choice of 6 or 8 volt output;	User selectable choice of 6 or 8 volts output;
BEC Output:	8 amp peak** 3 amp continuous	8 amp peak** 3 amp continuous	7 amp peak** 5 amp continuous	20 amp peak** 8 amp continuous	20 amp peak** 9 amp continuous	20 amp peak** 10 amp continuous
Size:	Width: 0.58" (14.7mm) Length: 1.10" (27.9mm) Depth: 0.32" (8.1mm)	Width: 0.72" (18.2mm) Length: 1.72" (43.7mm) Depth: 0.32" (8.1mm)	Width: 0.88" (22.4mm) Length: 1.93" (49mm) Depth: 0.33" (8.4mm)	Width: 1.19" (30.2mm) Length: 2.56" (65mm) Depth: 0.41" (10.6mm)	Width: 1.7" (43mm) Length: 3.14" (80mm) Depth: 0.7" (18mm)	Width: 2.01" (51.1mm) Length: 4.15" (105.4mm) Depth: 0.80" (20.4mm)
Weight (w/wires):	0.25 oz. (7.2g)	0.63 oz. (17.9g)	0.98 oz. (27.8g)	2.05 oz. (57 g)	6.56 oz. (186g)	6.56 oz. (186g)
Application Guidelines:	Applications range from foamies to micro, and sub-micro helis running up to 4S and pulling 15 amp	Intended for use in most 400-size helicopter setups running up to 6S LiPo or your favorite 3D foamie that pulls up to 25 amps	For use in 450 Heli setups running up to 6S, or .10 to .20 fixed wing applications pulling up to 35 amps.	SMALL SCALE OR AEROBATIC HELIS ranging from 360-450 size requiring up to 1400 watts on 6S and SCALE, SPORT and AEROBATIC PLANES in the .32 - 60 range requiring up to 1400 watts on 6S.	Extreme 500 and 550 class helis and sport (6S) 600 setups	A wide variety of heli and fixed wing applications, it's capable of up to 6000W of continuous power.
Programmability:	Fully programmable Castle feature set (and firmware updating) using Castle Link USB adapter and freely downloadable Castle Link Windows software or a B-Link Bluetooth Adapter and mobile app. A small subset of the settings available through Castle Link Windows software can be accessed via manual programming through the transmitter stick.					

TALON

PURPOSE-BUILT CASTLE POWER FOR THE AIR.