



150A Brushless Smart ESC Programmable Options

Programmable Items	Parameter Options								
	1	2	3	4	5	6	7	8	9
1. Running Mode	Forward & Brake	Forward, Reverse & Brake							
2. Motor Rotation	CCW	CW							
3. Battery Mode	LiPo								
4. BEC Voltage	6.0V	7.4V							
5. Max Brake Force	25.0%	37.5%	50.0%	62.5%	75.0%	87.5%	100.0%		
6. Reverse Force	25%	50%	75%						
7. Start Mode (Punch)	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
8. Timing	0	3.75	7.5	11.25	15	18.75	22.5	26.25	

For On-Road applications (hard surface) select the 75%
Max Brake Force setting

For Off-Road applications (loose surface) select the 37.5%
Max Brake Force setting

* The blacked out cells with white text are the default settings.





150 Amp Brushless Smart ESC Specifications

SPMXSE1150

Cont. Current	150A
Max Burst Current	950A
LiPo Cells	3 – 6S LiPo / 9 – 18S NiMH
BEC Output	6V/ 7.4V Adjustable @ 5A
Size/Weight	58mm x 47.5mm x 38.5mm / 238g

Waterproof	IP67 Rated
Motor Connector	4mm Female Bullet
Battery Input	Dual IC5 (Series), 10 AWG 200mm
Motor Type	Sensorless Brushless
Telemetry	SRXL2 Compatible Spektrum Smart Technology

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65060.1 Spektrum Firma 150 Amp ESC SPMXSE1150