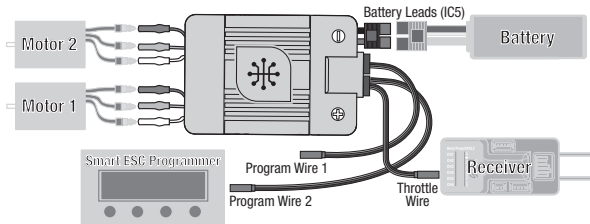




Spektrum™ SPMXAE1240 AVIAN™ Dual 40 AMP SMART ESC

Specifications	Cont. Current	LiPo Cells	BEC Output	Size/Weight
SPMXAE1240	40A	3–6S LiPo	6.0V / 7.4V Adjust.	60 x 35 x 20mm / 105g
Motor Wire and Connector		Battery Wire and Connector		
50mm / 14AWG / 3.5mm Bullet		360mm / 14AWG / IC5		

Wiring Diagram



Other programming options include using the SPMXCA200 programming box and the SmartLink USB application.

Go to:
SpektrumRC.com
for more information.

Programmable Item	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
1. Brake Type	Disabled	Normal	Proportional	Reverse					
2. Brake Force	0	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	
3. Voltage Cutoff Type	Soft Cutoff	Hard Cutoff	Surge SW						
4. LiPo Cells	Auto Calc.	3S	4S	5S	6S				
5. Cutoff Voltage	Disabled	3.0V/ Cell	3.2V/ Cell	3.4V/ Cell	3.6V/ Cell	3.8V/ Cell			
6. BEC Voltage	6.0V	7.4V							
7. Start-up Time	Normal	Soft	Very Soft						
8. Timing	Low (5°)	Med.(15°)	High (30°)						
9. Motor Rotation	CW	CCW							
10. Active FreeWheel	Enabled	Disabled							
11. Thrust Reverse	CH5	CH6	CH7	CH8	CH9				
12. Rud Reverse	Normal	Reverse							
13. Difference	0%	10%	20%	30%	40%	50%			

*blacked fields indicate default setting