Introduction

The S2F.PORT 2.0 is a protocol converter that can be used to integrate both S.Port and SBUS signals, and translate into multiple F.Port 2.0 signal outputs for controlling up to 8 F.Port 2.0 capable servos simultaneously. By pairing it with an SBUS and S.Port capable receiver, the telemetry feature (current, voltage, etc.) of the connected Xact servos now provides feedback to the radio thanks to the F.Port 2.0 protocol. Another convenient power feature is all the channels, including S.PORT and SBUS channels, can be powered by powering either servo channel when JP port is short-circuited.

Overview

Specifications

- Dimension: 53*21*12mm (L*W*H)
- Weight: 10g
- 9 Servo Channels
- JP Port – For changing power supply method
- SBUS In and S.Port
- Compatibility: SBUS Receivers, Xact servos, etc.

LED state

<table>
<thead>
<tr>
<th>LED</th>
<th>State</th>
<th>Indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>On</td>
<td>SBUS Normal</td>
</tr>
<tr>
<td>Green</td>
<td>On/Flash</td>
<td>S.Port Normal</td>
</tr>
</tbody>
</table>

Layout

Warning

1. JP is enabled—Stop supplying the RX with other power when the S2F.Port 2.0 is powered by external battery or BEC.
2. JP is disabled—If the receiver (SBUS & S.PORT) is powered by an additional battery battery or BEC, then the battery voltage should not exceed the voltage of S2F.Port 2.0 when it is powered by another external battery or BEC.
3. Please refer to the maximum capable voltage of servo to select the external battery or BEC.

ID SET

The ID number of servo could be changed by the LUA.

FrSky is continuously adding features and improvements to our products. To get the most from your product, please check the download section of the FrSky website www.frsky-rc.com for the latest update firmware and manuals.