

FrSky Electronic Co., Ltd
FrSky SBUS to CPPM Converter

Instruction Manual

NOTICE: All instructions, warranties and other collateral documents are subject to change at the sole discretion of FrSky Electronic Co., Ltd. For further information please visit <https://www.FrSky-rc.com> and click on the support tab for this product.

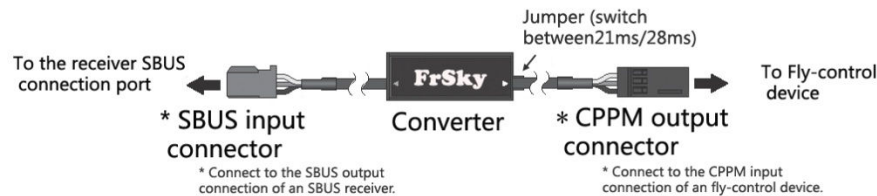
Thank you for purchase **FrSky SBUS to CPPM Converter**. This product can convert SBUS signal into CPPM. In order to fully enjoy benefits of this system, please, carefully read the instruction and set up the devices as described below.

- ① **Connect the servo and battery connector in the correct polarity.** Connecting the power + and – polarities in reverse by mistake may cause smoke, fire, and damage.
- ① **Do not connect any other device (gyro, battery, etc.) other than FlyController to the CPPM output port of converter.** There is the danger of erroneous operation or damage.

- ① **Do not disassemble or modify the product.** FrSky will not be responsible for disassembly or modification other than those specified by us.

FrSky Electronic Co., Ltd will not be responsible for damage caused by combination with other than FrSky Genuine parts.

Specifications



Total Length: 360mm
Weight: 14.9g
Operating Voltage: DC 4-10V
Operating temperature range: -10 to 80 °C
Operating Mode: 21ms 8Channel (without jumper)
28ms 12Channel (with Jumper)
Maximum Operating Current: ≤ 15mA

Maximum Current: ≤700mA
Precision: 0.615μs

⚠ WARNING

The input current should match the converter's proper operating condition. There is the danger of erroneous operation or damage.

Warning

Failure to follow these safety precautions may result in severe injury to yourself and others.

- ① To utilize the **SBUS to CPPM Converter**, connect it to the SBUS connection port of SBUS compatible receivers.
 - The **SBUS to CPPM Converter** will not function properly if connected to other channel ports.
- ① Ensure that the unit is connected properly to the receiver. Failure to do so could result in damage to the unit.
- ① Ensure that the unit is mounted in an area that will eliminate exposure to fuel, water and vibration.
- ① To ensure that the **SBUS to CPPM Converter** is functioning as desired, please test accordingly.
 - Do not fly until inspection is complete.

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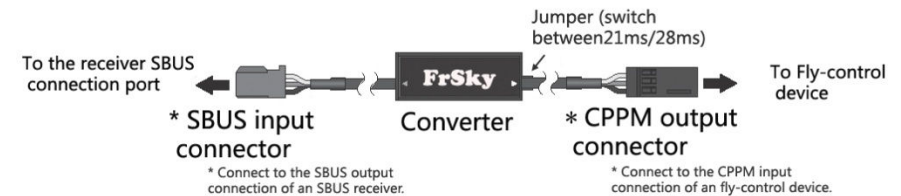
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