Fristom Trailer LED canbus controlbox I2V

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The intelligent controller ensures that the ECE-approval is not invalidated, as it measures the consumption on the LED lights. It will disconnect the LED lights if it measures a incorrect consumption, prompting an error in the car on the trailer failure.

The strong aluminum housing works a heat sink.

The box is available in three models, with 7-pin trailer-connecter, 13-pin trailer-connecter or 7-wire cable. All models have 2,36m cable from the cars output to box and 0,37m from box to the trailers plug

Protection

- Overconsumption
- Reverse polarity
- High temperature

Cable connection:

• White: Ground

• Red: Stop +

Green: Indicator right +

• Yellow: Indicator left +

Brown: Position light right +

• Black: Position light left +

Gray: Reverse light +

Blue: Fog light +

matronics.

Buy online at www.matronics.eu/509711

Specifications

Voltage 12V
Operating temperature -40°C to +50°C
Max consumption, rear 0,4A/5,2W
Max consumption, indicator 1,3A/17W
Max consumption, fog 1,3A/17W
Max consumption, reverse 1,3A/17W
Max consumption, stop 2,5A/32W

Product overview

7-pin connectors



SKU 509711

Dimensions: 50 x 232 x 102mm

Product pictures

