Data sheet (800.2022.00)

# ABS-HALL Adapter

www.protuneelectronics.com.br



Image 1: ABS-HALL adapter

### General

• Used to convert a 2-wire Hall signal

- Operation mode: direct or split signal
- Possibility to be used in parallel with the ABS module

The ABS-HALL adapter aims to receive the signal of speed sensors of ABS modules, which have two-wire type HALL sensors. It can either receive the signal directly, or it can receive the signal parallel with the installed ABS module.

# **Technical Specifications**

#### **Electrical characteristics**

Supply voltage: 8 – 20 V

Output supply voltage: 5 V

Split mode input: IN1

Direct mode input: IN2

**Mechanical characteristics** 

Dimensions: 15 x 25 x 45 mm

Temperature range

Weight: 80g

Total cable length: 30 cm

Pinout

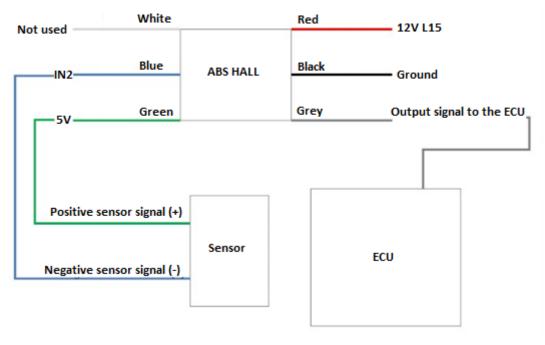
Wire	Function
White	IN1
Blue	IN2
Green	5V
Red	12V
Black	GND
Grey	OUT

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Direct mode



Split mode

