AiM InfoTech

AiM pressure sensor
0-10 bar
Race Studio 3 configuration

Introduction

Once pressure sensor 0-10 bar is physically connected to one of the device channels, it has to be loaded in the related configuration using AiM configuration software. In this datasheet it is loaded using **Race Studio 3** software.

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Setup with Race Studio 3

- with the device switched on and connected to the PC run the software and select the device the sensor is connected to
- select the configuration the sensor is to be loaded on or create a new one pressing "New" and select "Channels" layer as here below
- select the channel where to set the sensor (in the example below channel01)

- a configuration panel shows up
- select: "Pressure" function as well as the kind of pressure to sample (**1**) among:
  - o Oil pressure
  - o Brake Pressure
  - o Wheel Brake Pressure
  - o Pressure (generic pressure – as in the example)
- select the sensor "AiM 0-10 bar (X05PSA00010B10K)" or "AiM 0-10 bar (X05PSA00010B38K)" (**2**)
- press "Save" (**3**)
- press "Transmit" (**4**)