

AiM InfoTech

RENAULT – Clio 5 Rally3

Release 1.00



1 Supported models and years

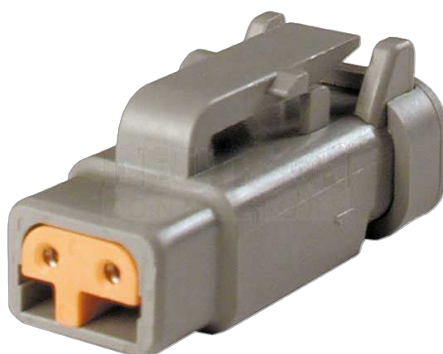
This user guide explains how to connect the vehicle CANbus to AiM devices. Supported models are:

- Renault Clio 5 Rally3 from 2023 onwards

2 Wiring connection

These models are equipped with a specific manufacturer protocol based on CAN, accessible through a dedicated connector marked "CAN 01", located in the co-driver footrest area.

The connector on the car is a DTM06-2S shown below with its pinout.



DTM 06-2S pin	Function	AiM cable	AiM colour cable
1	CAN H	CAN +	White
2	CAN L	CAN -	Blue

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RaceStudio 3 configuration

Before connecting AiM devices to the CANbus set all functions up using AiM RaceStudio 3 software. The parameters to set in the device configuration are:

- ECU manufacturer: **RENAULT**
- ECU Model: **Clio 5 Rally3** (RaceStudio 3 only)

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“RENAULT – Clio 5 Rally3” protocol

Channels received by AiM devices configured with "RENAULT – Clio 5 Rally3" protocol are:

CHANNEL NAME	FUNCTION
RPM	Engine RPM
VehicleSpeed	Vehicle speed
Gear	Engaged gear
PedalPosFinal	Pedal position sensor
BrakePressFront	Brake pressure front
SteerWheelAngle	Steering position angle
CalSelect	Mode selection

Technical note: not all data channels outlined in the ECU template are validated for each manufacturer's model or variant; some of the outlined channels are model and year specific, and therefore may not be applicable.