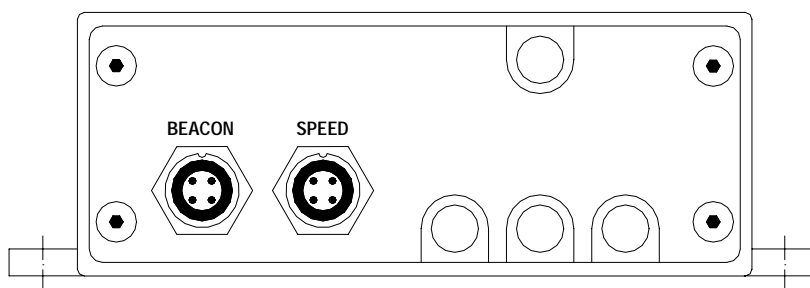


“Junction Box” for EVO 3 PLUS



Introduction

The “Junction Box” is a device used to duplicate the signals incoming from a Formula Renault 2000 Magneti Marelli ECU: in the output, one signal is connected to the XAP display system, while the other one is connected to the Aim EVO 3 PLUS data logger.

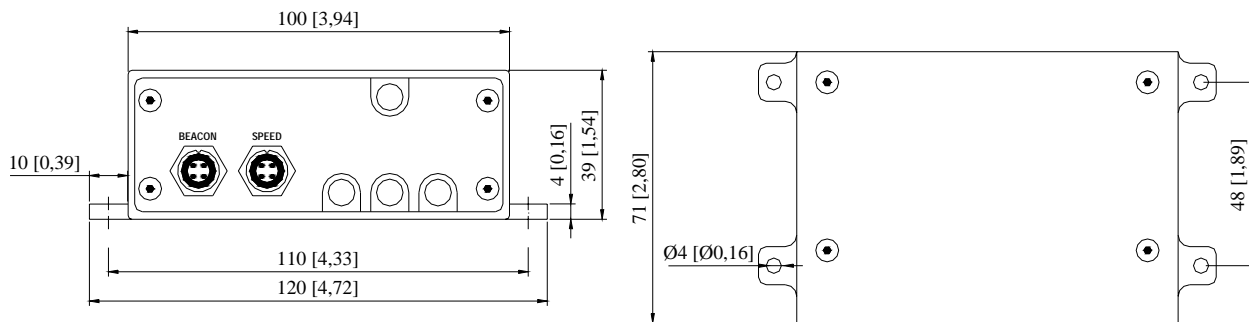
Installation notes

- It is suggested to install the Junction Box, together with the EVO 3 data logger, under the FR2000 front cockpit cover;
- Please, use a large piece of Velcro to securely attach the Junction Box to the carbon fibre chassis;
- When plugging the cables in the Junction Box and in the data logger, it is suggested to fix them together by using plastic wrappers.

In the following picture it is reported a Junction Box/data logger installation photo.



Dimensions



Dimensions in millimetres [inches]

Notes

Each one of the cables supplied with the FR2000 kit is labelled with its own name, in order to make easier installation.

It is suggested to use plastic wrappers to fix the cables to the chassis.

Specifications

| Characteristics | Value |
|-------------------------|------------------------|
| Input channels from ECU | 6 |
| Other digital inputs | 3 (2 speeds+beacon) |
| PC interface | 300 kbyte/sec USB port |
| Dimensions | 100x39x71 mm |

Ordering information

| Product | Code |
|--------------|-----------|
| Junction box | X02JBEV13 |

Other products

| Product | Code |
|---------------------|------------|
| USB cable | X02H549040 |
| ECU extension cable | X02H549050 |
| 2 speeds cable | X02H549030 |

EVO 3 Kit installation layout

EVO 3 PLUS (Front view)

Cod. X02 L 031316DE

