

Conduct brake tests without a brake pedal trigger

With the Racelogic brake trigger interface module it is possible to conduct VBOX brake stop tests without a brake pedal trigger.

Users can simply wire into the 12V vehicle brake light system to obtain a trigger signal for a VBOX.

The interface converts the active high 12V signal of the vehicle brake light system into an active low '0V' signal which is compatible with VBOX. It connects to VBOX via LEMO connector.

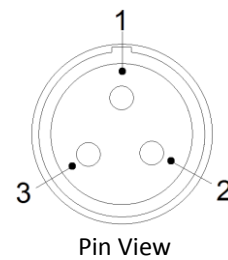
The brake trigger interface module is ideal for customers who already have a brake pressure sensor installed on the test vehicle brake pedal and don't want to use a pedal trigger in addition to this.



Connections

Signal Input		
Pin	In/Out	Function
Black	-	Ground
Yellow	-	+12V signal from Brake system

Trigger output – 3-way LEMO		
Pin	In/Out	Function
1	-	
2	-	
3	0	Trigger output to VBOX
Chassis		Ground



Specifications

Input signal wire length	100cm
Output signal wire length	50cm
Box dimensions	48x32x20mm
IP Rating	IP40