

Brake Trigger Interface RLACS157



Conduct brake tests without a brake pedal trigger

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

This is ideal if the vehicle is already installed with a brake pressure sensor and cannot therefore also use a brake pedal trigger.

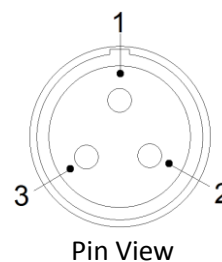
The interface is connected to the vehicle's high 12V brake light system, and when the brakes are applied, converts it into an active low 0V signal which acts as a trigger event for the VBOX. Connection to the VBOX is via Lemo.



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	O	Trigger output to VBOX
Chassis		Ground



Specifications

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