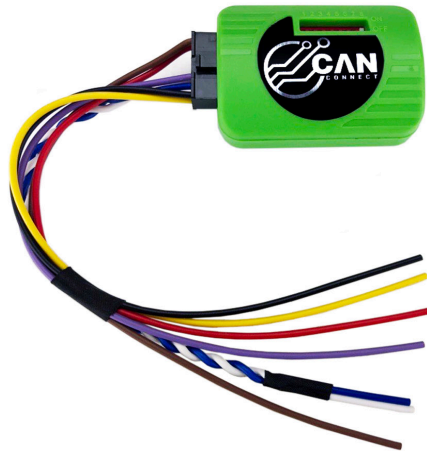




Designed and  
Engineered  
in the UK. 

## PARKCAN

# Universal Parking Sensor CAN-Bus Interface



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**CAN-Connect is the leading CAN-Bus integration solutions for the automotive industry.**



CAN-Connect ist die führende CAN-Bus-Integrationslösung für die Automobilindustrie.



CAN-Connect son las soluciones de integración CAN-Bus líderes en la industria del automóvil.



CAN-Connect est le leader des solutions d'intégration Can-bus de l'industrie automobile.



CAN-Connect è la principale soluzione di integrazione CAN-BUS nel settore automobilistico.

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### Technical Support?

for technical support please use our  
dedicated system [support.connects2.com](http://support.connects2.com)

## Connects2.com



### DISCLAIMER

The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.

# Features

- Universal - compatible with a range of vehicles
- Generates a variety of outputs including separate front and rear switch signals
- Includes easy to use dipswitches for specific vehicle installation
- A perfect solution for aftermarket parking sensors

# Wire Colours

Input (to Ground)	Purple / Lila / Púrpura / Violet / Viola
Switch 12V (Front)	Brown / Braun / Marrón / Marron / Marrone
Switch 12V (Rear)	Red / Rot / Rojo / Rouge / Rosso
CAN High	Blue / Blau / Azul / Bleu / Blu
CAN Low	White/ Weiß / Blanco / Blanc / Bianca
12V Permanent	Yellow / Gelb / Amarillo / Jaune / Giallo
Ground	Black / Schwarz / Negro / Noir / Nero

# Product Details

PARKCAN is a universal CAN-Bus interface solution for installing aftermarket parking sensors.

The interface generates two separate 12V outputs for front and rear parking sensors and includes an output wire for auto activation/de-activation.

# Prior to Installation

*Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Please ensure that the correct tools are using during the installation to avoid damage to the vehicle or product. Connects2 can not be held responsible for the installation of this product.*

# Installation

*Before installing the interface, the factory stereo must be removed and disconnected. To do this, please consult the vehicle owner's manual/handbook or contact a fitting professional.*

Step 1. Set the correct dipswitch settings on the PARKCAN interface [See image reference below].

Step 2. Connect the **CAN High**, **CAN Low**, **12V Perm.** & **Ground** to the vehicles corresponding wires.

Step 3. Connect the **12V outputs** for front and rear parking sensors as required for specific fitting.

Step 4. The **Purple Input** wire can be used connected to a switch. When switched on, it will activate front sensors and de-activate upon switching off.

Installation is then complete.

*Dipswitches need to be setup specifically for the vehicle it is being fit into. See car specific diagrams.*

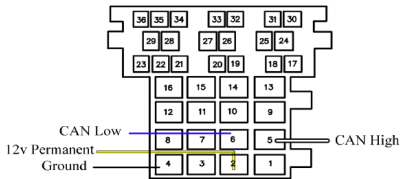
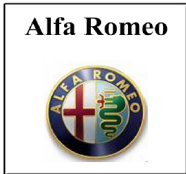
*Note: Car manufacturers can change wiring specifications without notice. Ensure that the correct wires are located before commencing installation.*



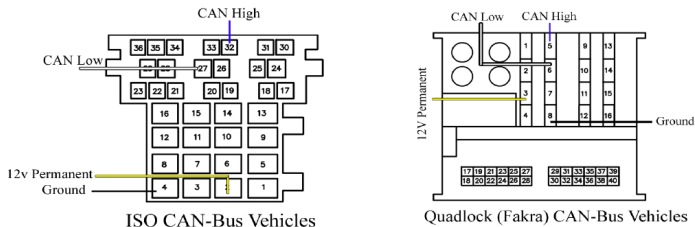
# Connector Diagrams

**NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.**

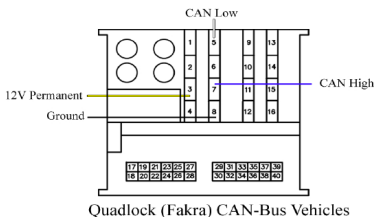
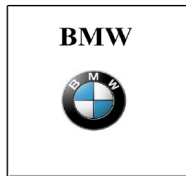
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Alfa Romeo	159 05> Brera 06>, 147 03>	OFF	ON	ON	ON	ON	N/A	OFF	N/A
	Alfa Mito 09>	ON	OFF	ON	ON	ON	N/A	OFF	N/A



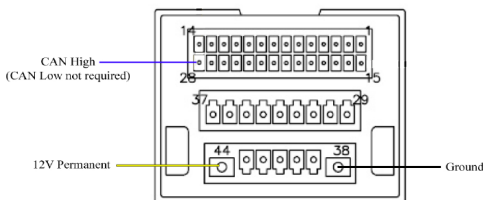
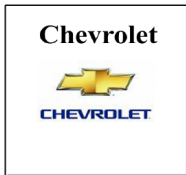
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Audi	A3 03>, A4, 05>, TT 06>	OFF	OFF	ON	ON	ON	ON	N/A	N/A



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
BMW	1 Series (E81), 3 Series (E90), 5 Series (E60), Mini (06>)	ON	ON	OFF	ON	ON	N/A	OFF	N/A



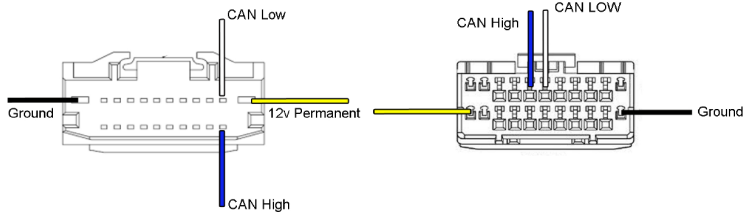
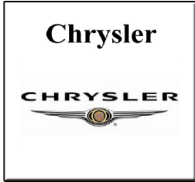
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Chevrolet	Cruze 09>	ON	OFF	ON	OFF	ON	N/A	ON	N/A



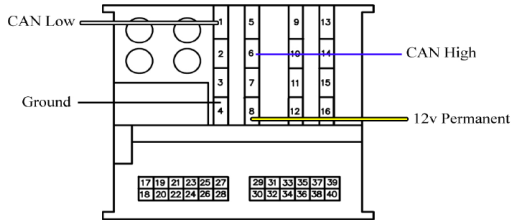
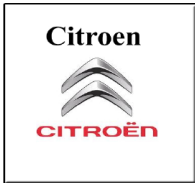
# Connector Diagrams

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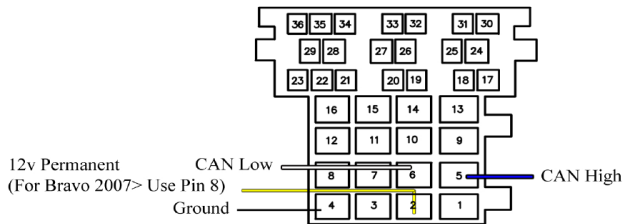
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Chrysler	300C	OFF	ON	OFF	OFF	ON	N/A	OFF	N/A



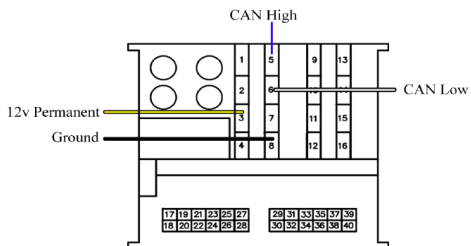
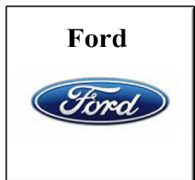
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Citroen	C2 06>, C3 06>, C4 06>, C5 05>, C8 06>	OFF	ON	OFF	ON	ON	N/A	OFF	N/A



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Fiat	Bravo 07> 500 07>, Punto 06>	OFF	ON	ON	ON	ON	N/A	OFF	N/A
		ON	OFF	ON	ON	ON	N/A	OFF	N/A



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Ford	C-Max 03>, Focus 04>, Mondeo 04>, S-Max 05>	OFF	OFF	ON	OFF	ON	N/A	OFF	N/A

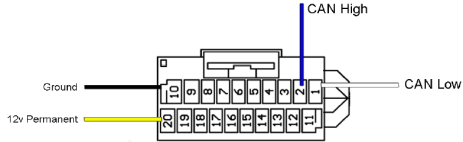


# Connector Diagrams

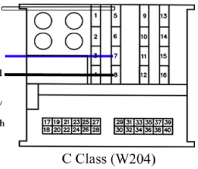
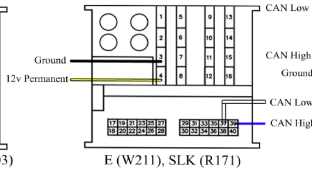
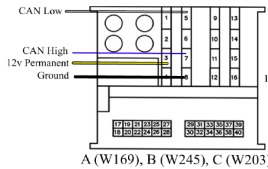
**NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.**



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Land Rover	Range Rover 06>	ON	ON	ON	ON	OFF	N/A	OFF	N/A

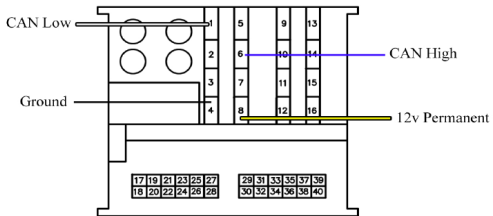


Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Mercedes	Mercedes A (W169), B (W245), C (W203),	OFF	OFF	OFF	ON	ON	N/A	OFF	N/A
	E (W211), SLK (R171)	ON	ON	ON	OFF	ON	N/A	OFF	N/A
	Mercedes C (W204)	ON	ON	OFF	ON	N/A	OFF	N/A	N/A

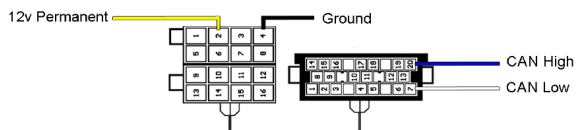
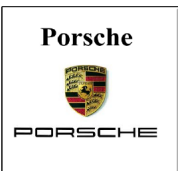


C Class (W204)  
 Note: Connect Yellow Permanent 12V to fusebox. Permanent 12V in car harness is not suitable

Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Peugeot	207 06>, 307 05>, 308 07>, 407 05>, 807 05>	OFF	ON	OFF	ON	ON	N/A	OFF	N/A



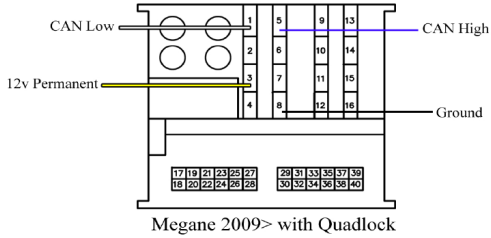
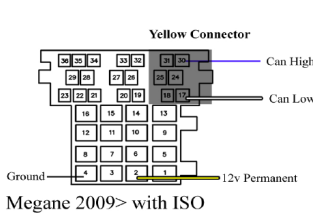
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Porsche	Boxster 987/Cayman	OFF	OFF	OFF	OFF	ON	N/A	OFF	N/A



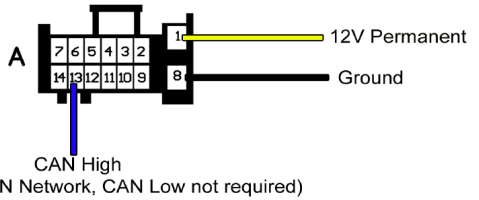
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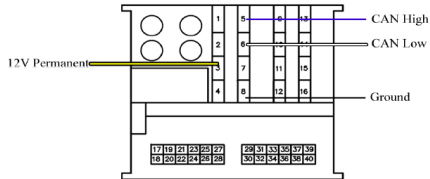
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Renault	Megane 09>	OFF	ON	ON	ON	OFF	N/A	OFF	N/A



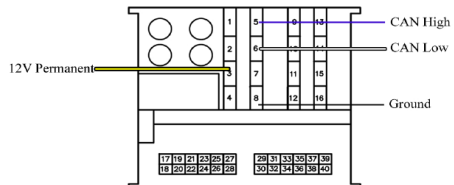
Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Saab	9-3 08>	ON	OFF	OFF	ON	ON	N/A	ON	N/A



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Seat	Altea, Ibiza, Leon, Toledo	ON	ON	OFF	OFF	ON	N/A	OFF	N/A



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Skoda	Fabia, Octavia, Roomster, Superb	ON	ON	OFF	OFF	ON	N/A	OFF	N/A

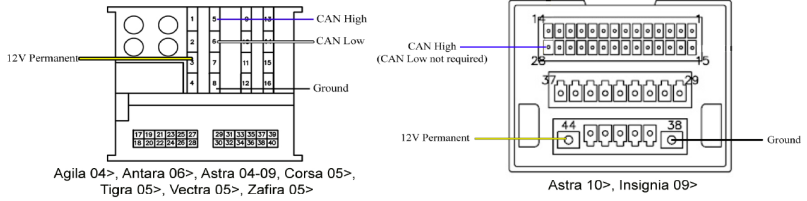


# Connector Diagrams

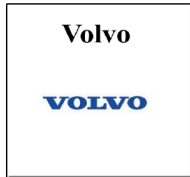
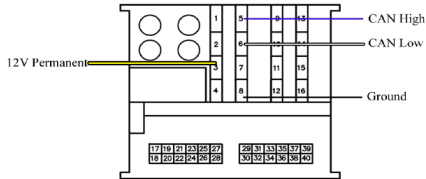
**NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.**



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Vauxhall	Agila 04>, Antara 06>, Astra 04-09, Corsa 05>, Tigua 05>, Vectra 05>, Zafira 05>	OFF	ON	ON	OFF	ON	N/A	OFF	N/A
	Astra 10>, Insignia 09>	ON	OFF	ON	OFF	ON	N/A	ON	N/A



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Volkswagen	Eos, Golf, Jetta, Passat, Polo, Scirocco, Tiguan, Touran	ON	ON	OFF	OFF	ON	N/A	OFF	N/A



Make	Models	Dipswitch Number							
		S1	S2	S3	S4	S5	S6	S7	S8
Volvo	S80	ON	OFF	OFF	OFF	ON	N/A	OFF	N/A

No wiring information available at this time

# Notes

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